

FIG. 1

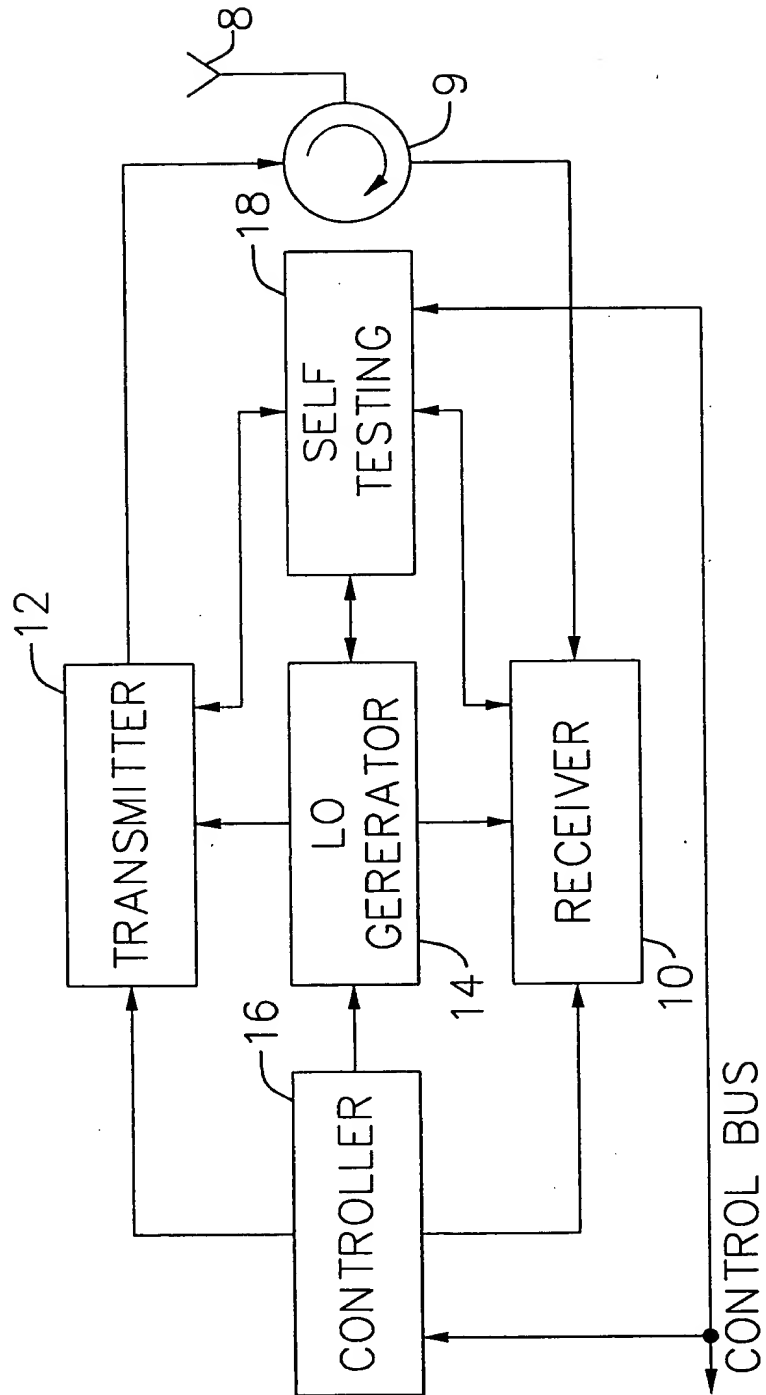


FIG. 2

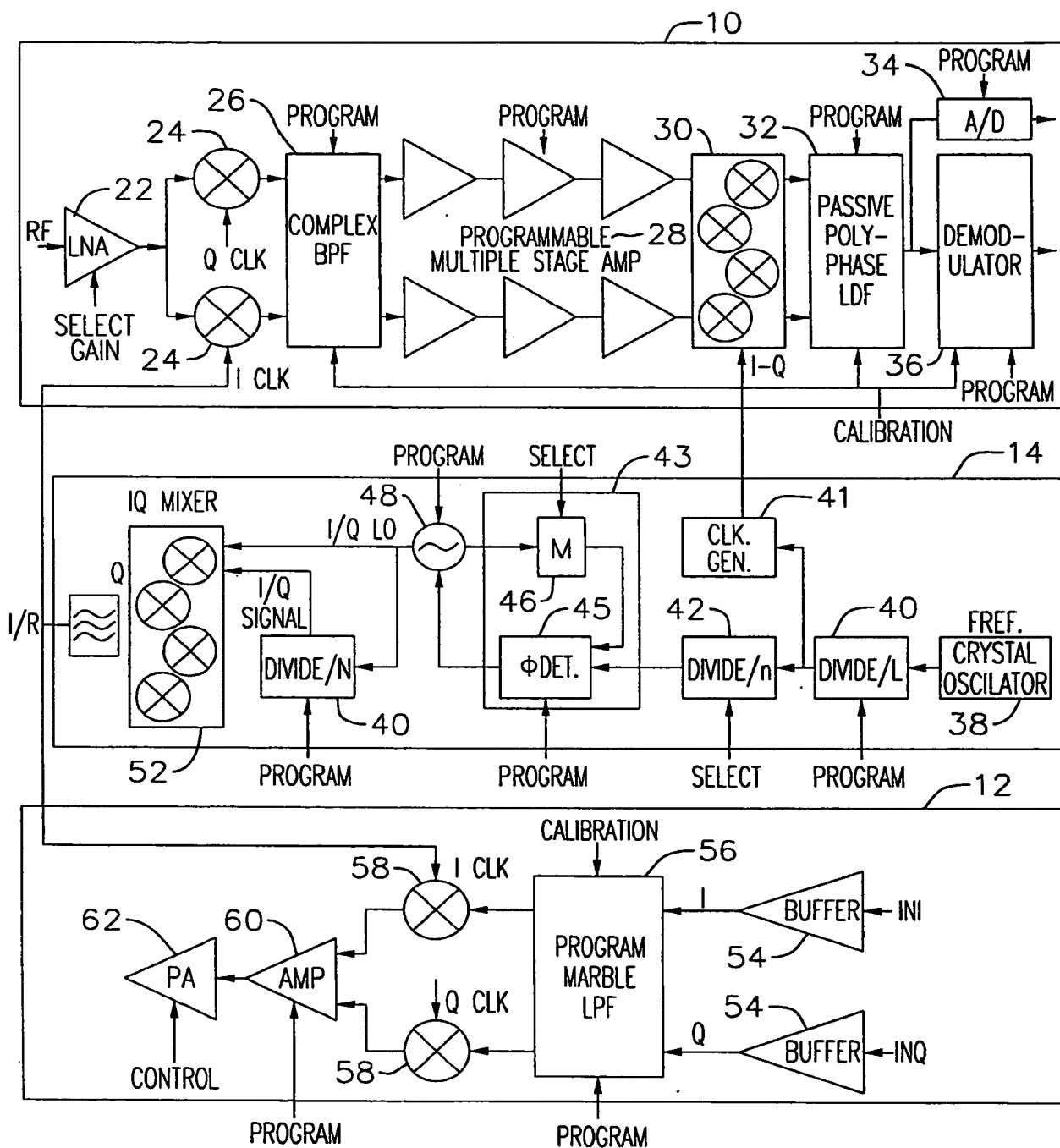


FIG. 3

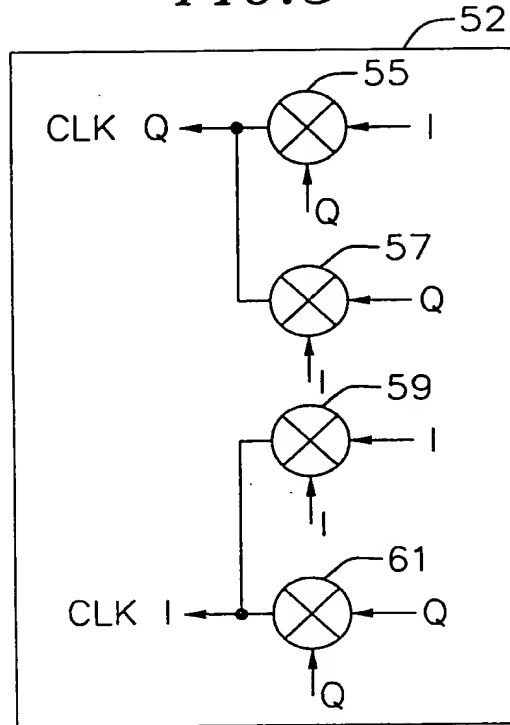
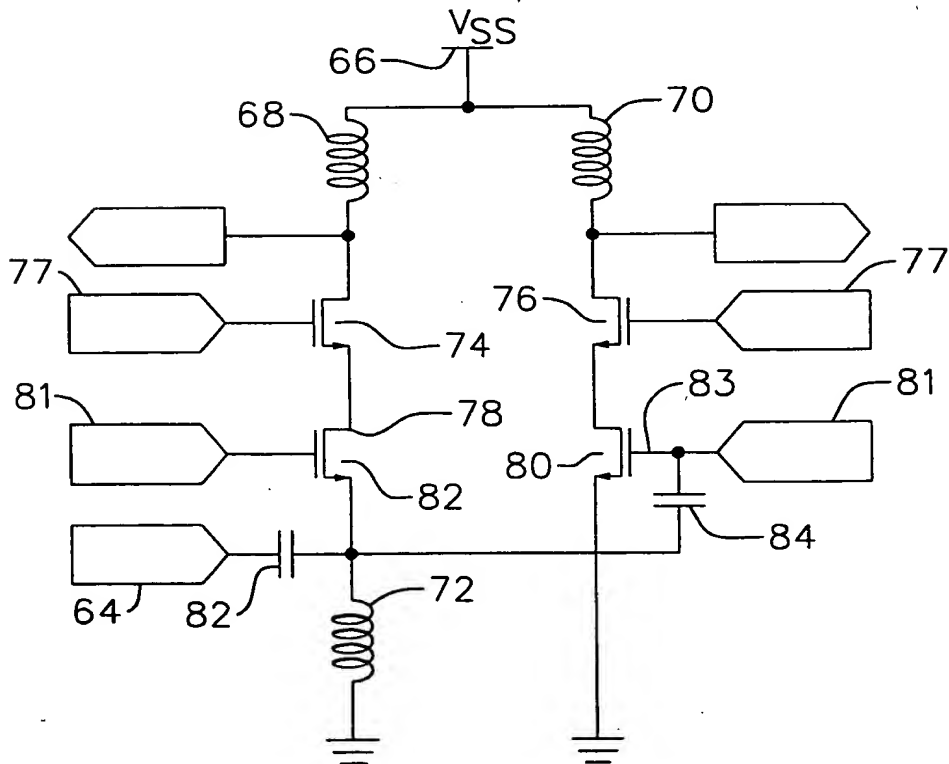


FIG. 4



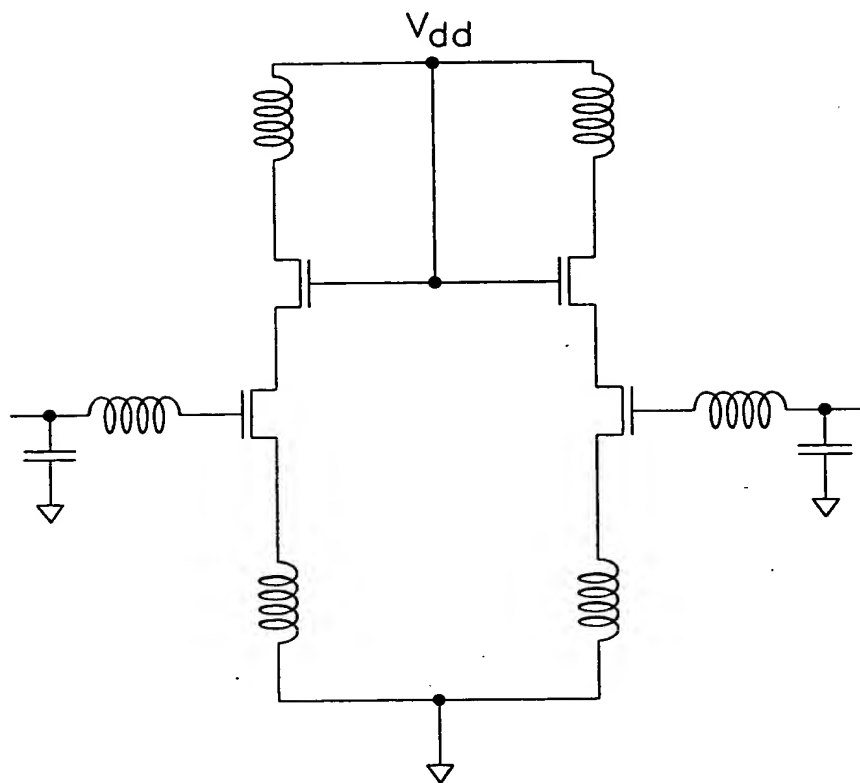
*FIG. 4(a)*

FIG. 5

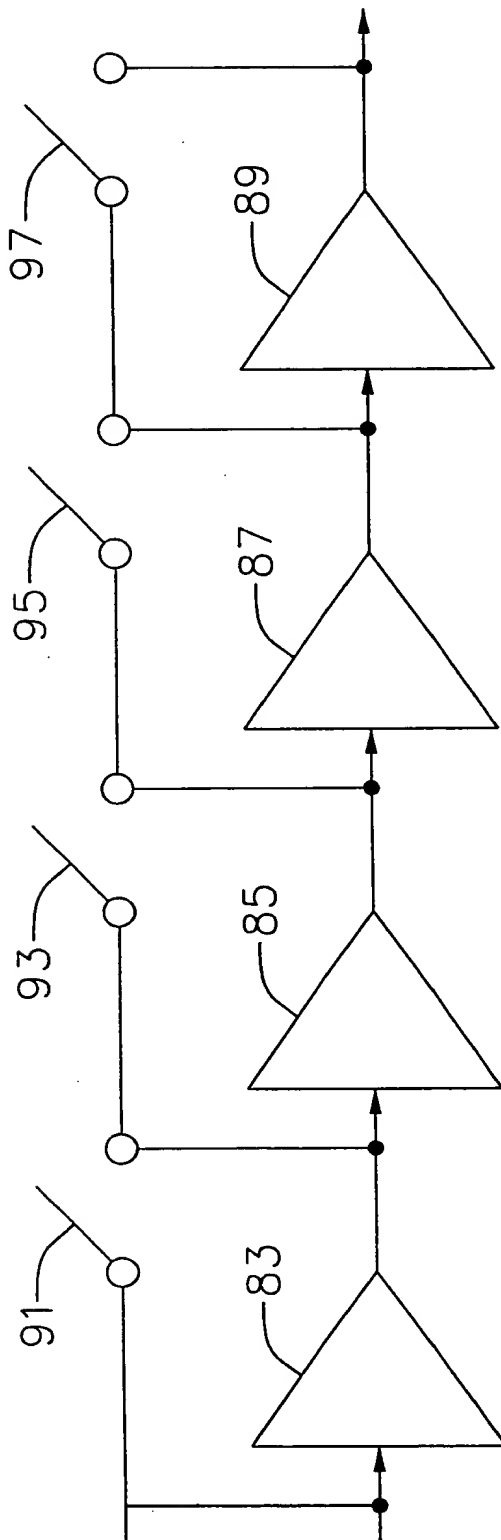
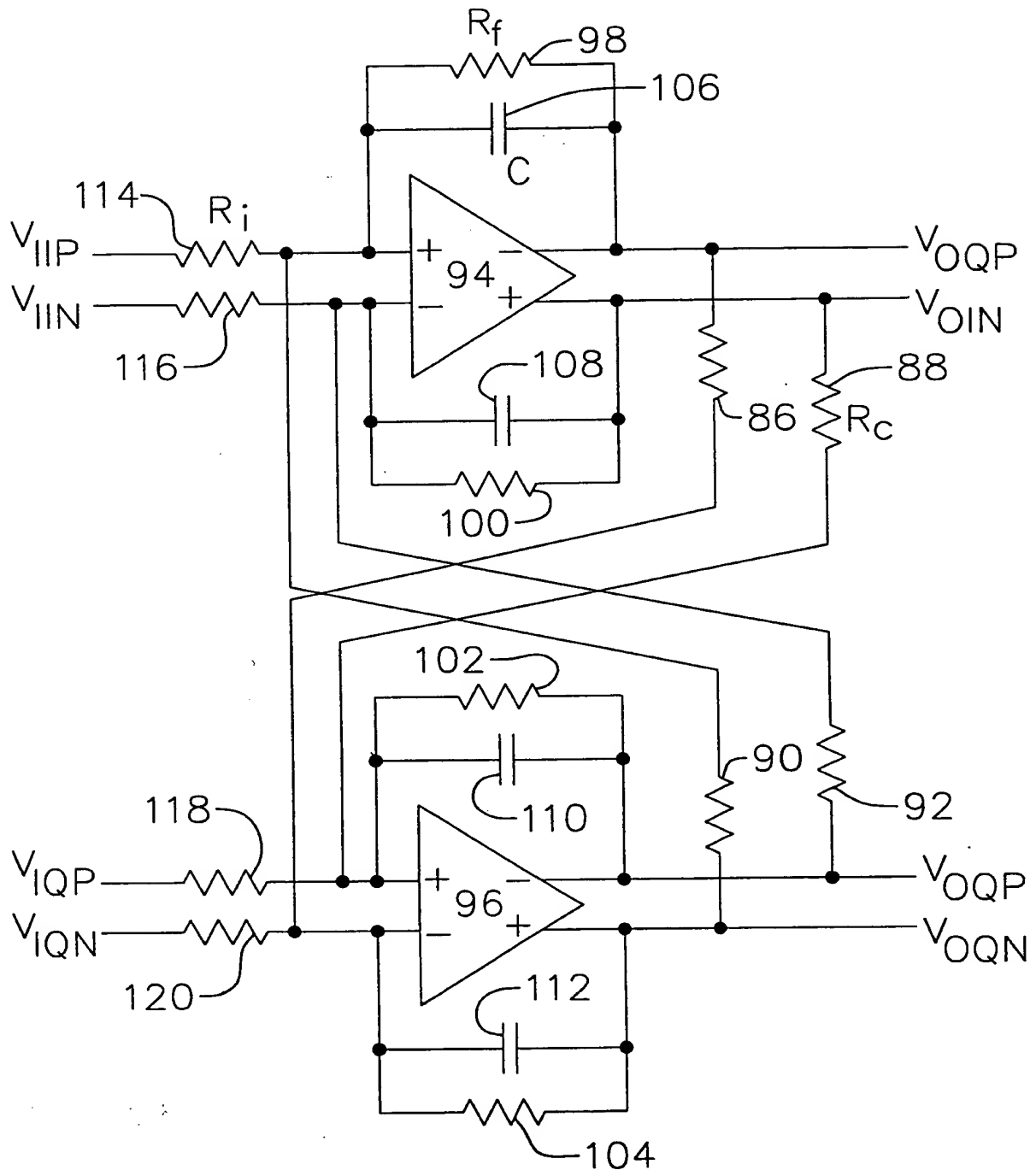
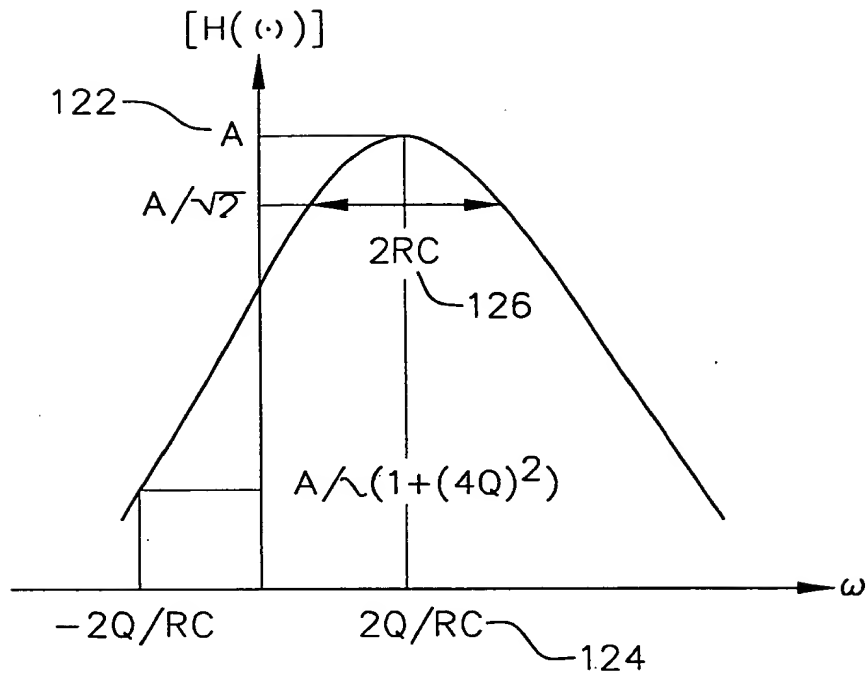


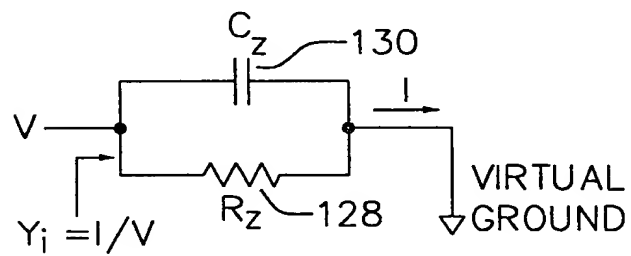
FIG. 6



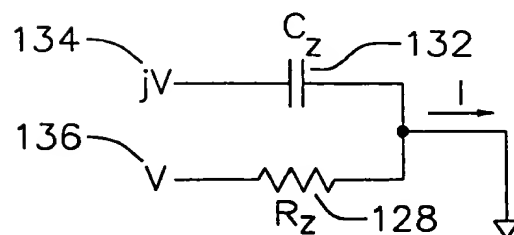
**FIG. 7**



**FIG. 8**



**FIG. 9**



**FIG. 10**

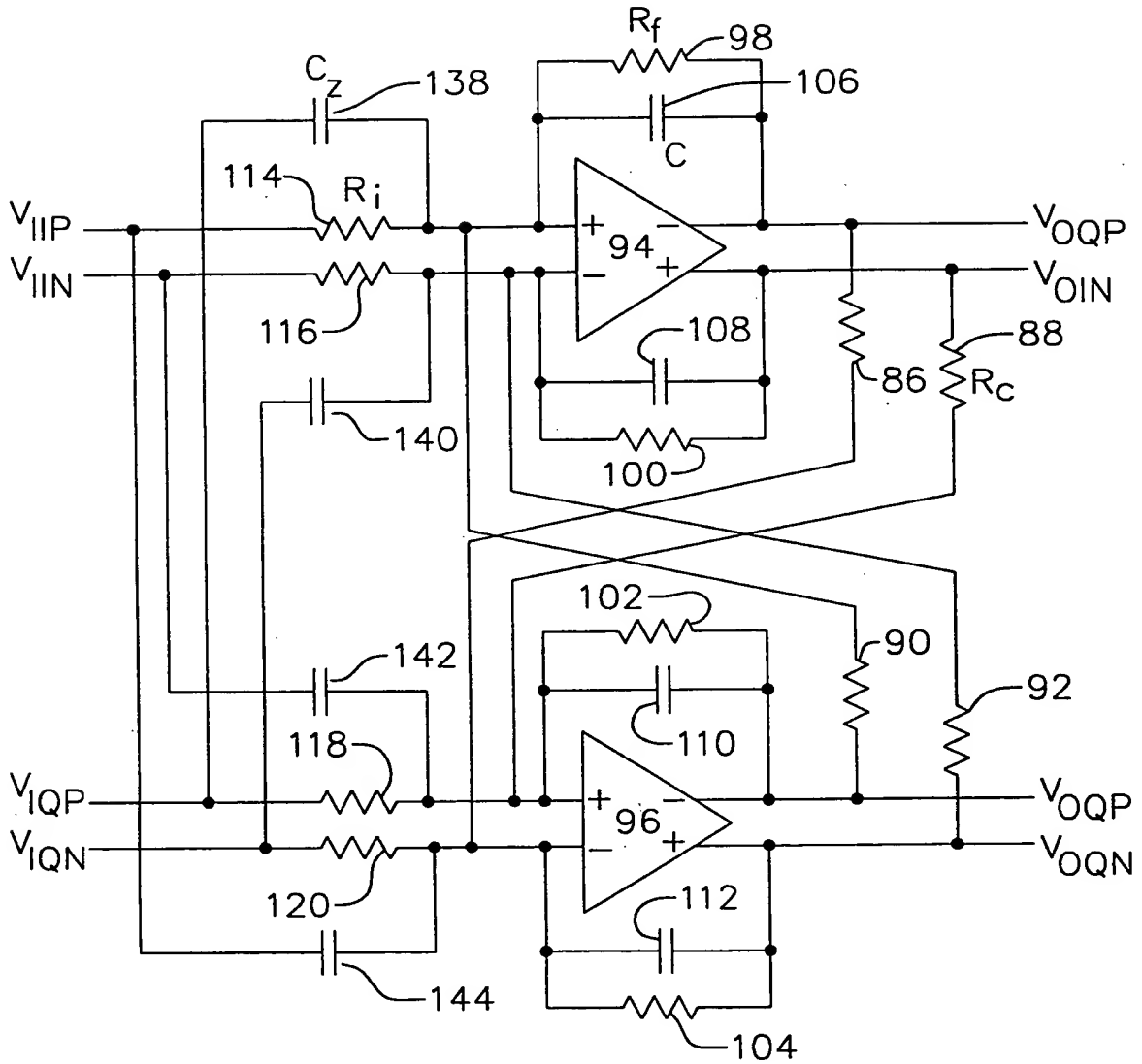
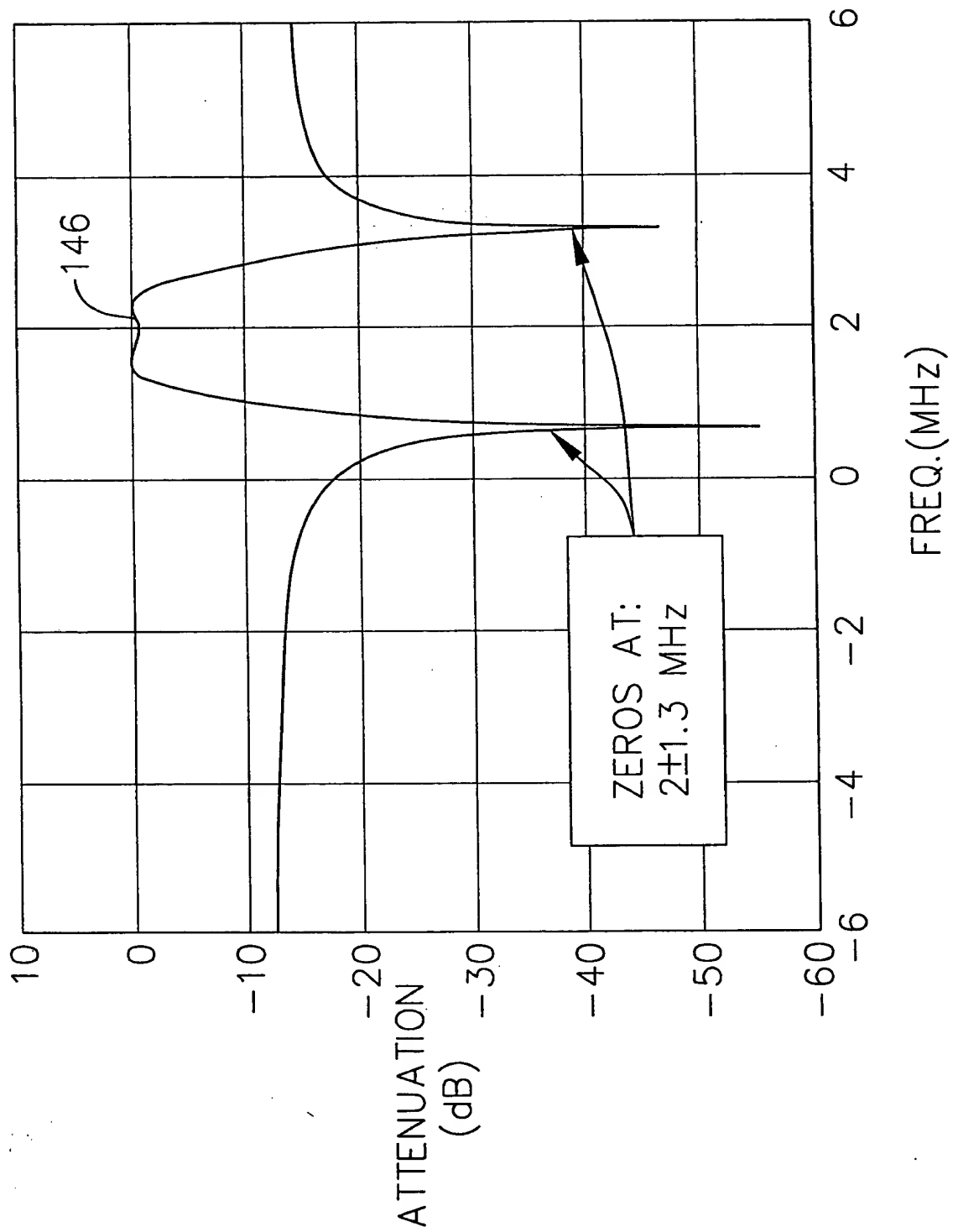




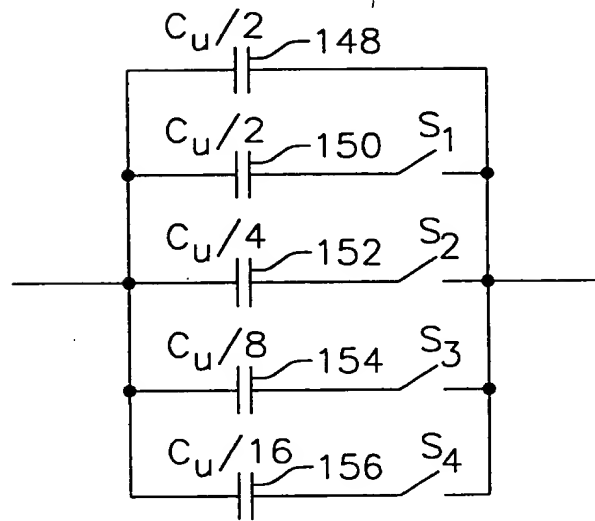
FIG. 11





10/53

*FIG. 12a*



*FIG. 12b*

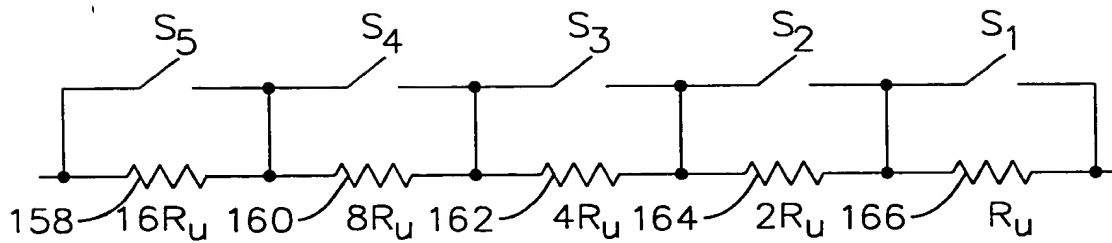


FIG. 13

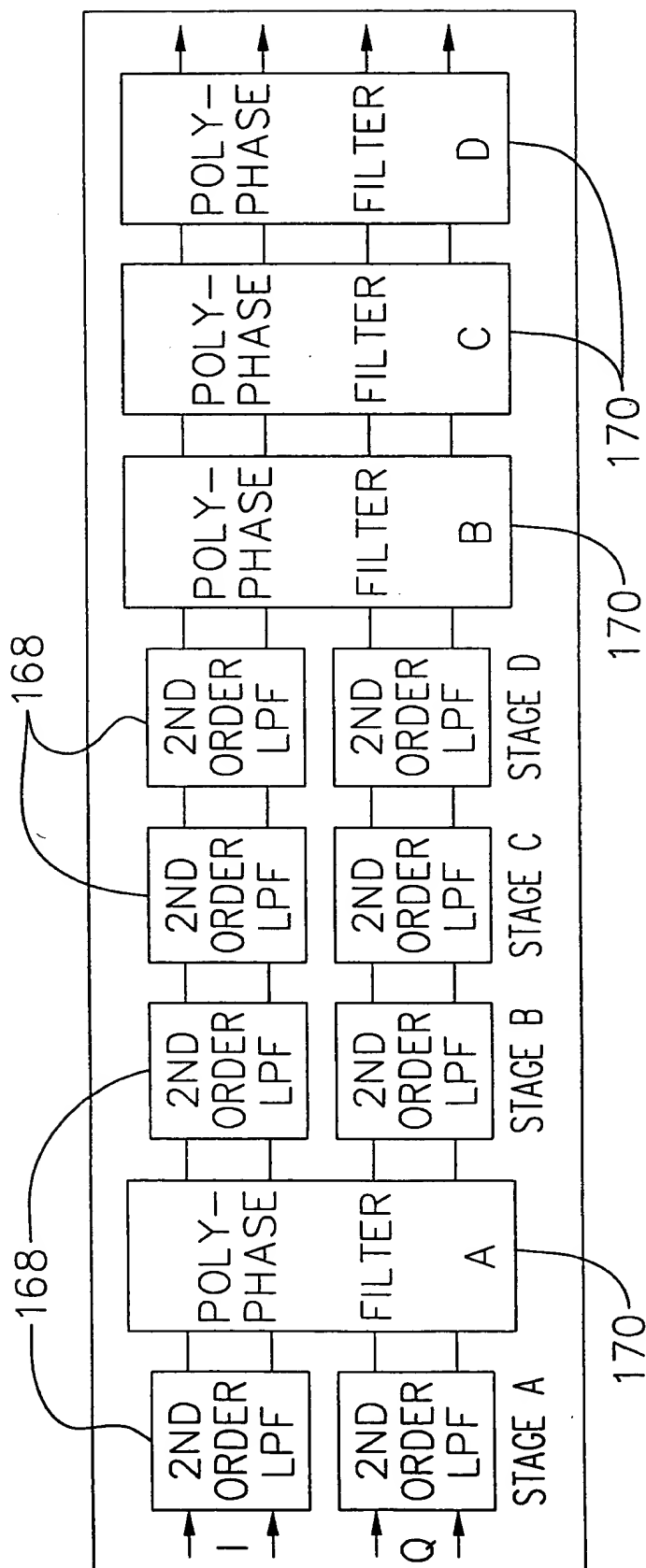
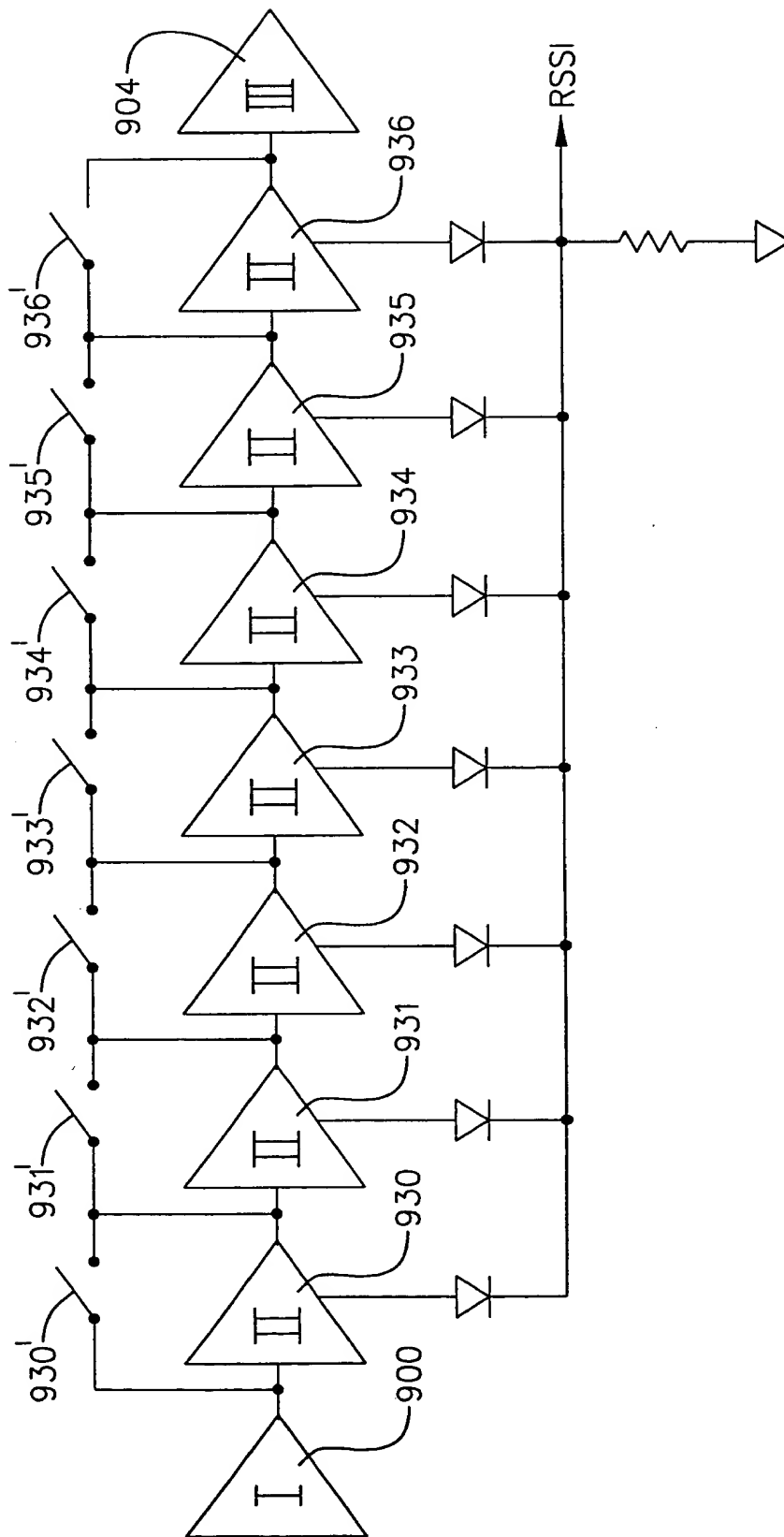
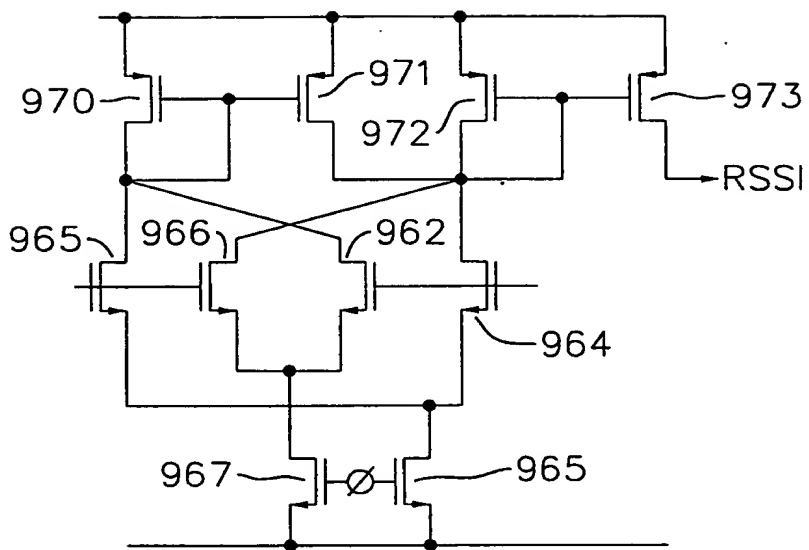


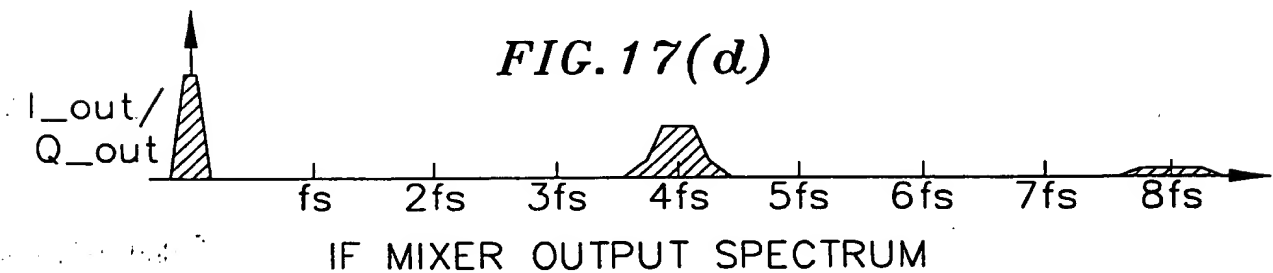
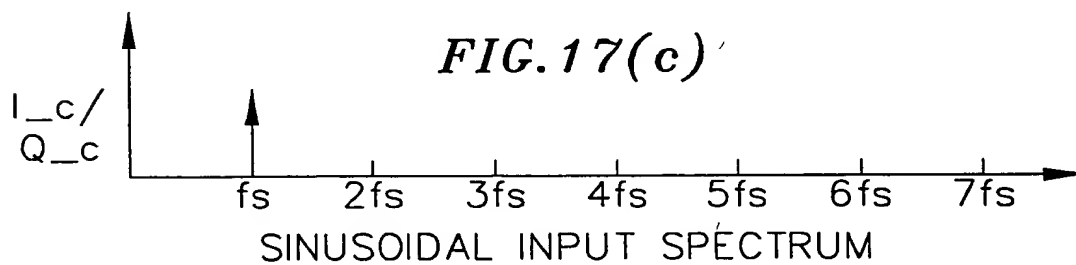
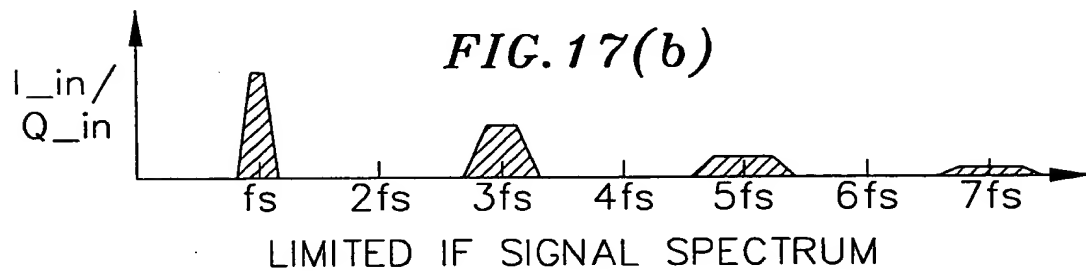
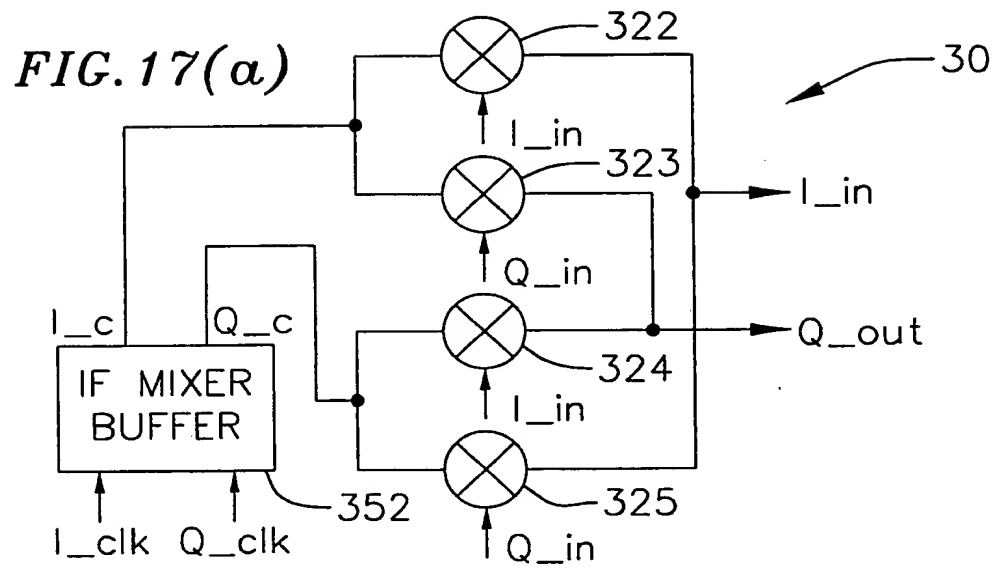
FIG. 14



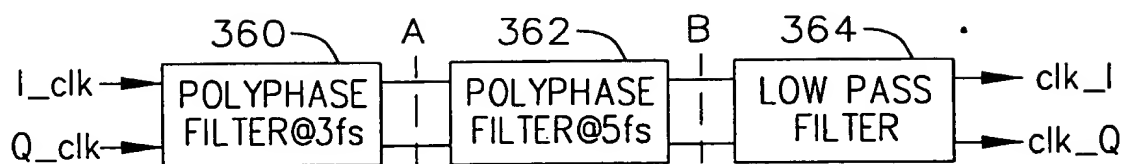


*FIG. 16b*

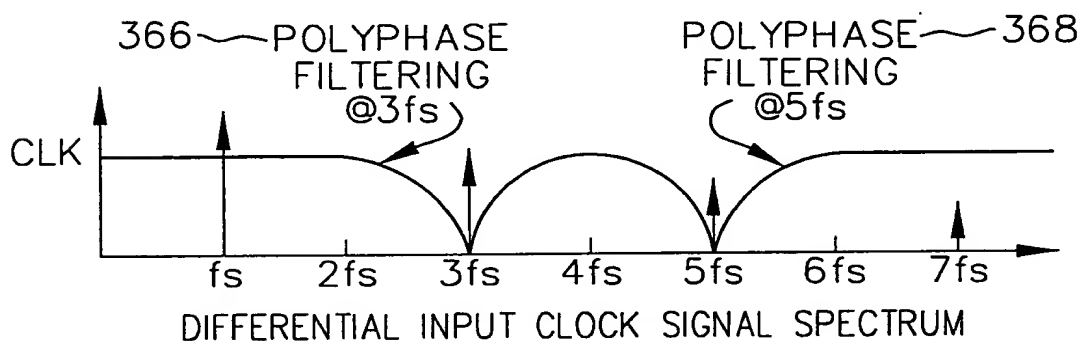




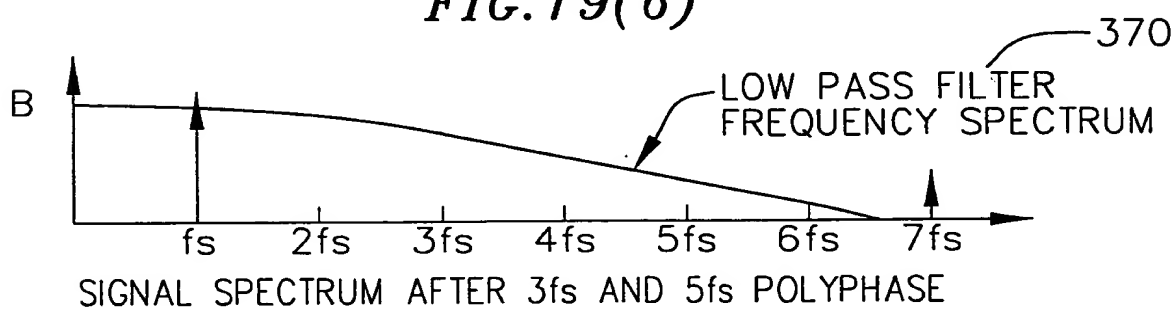
**FIG. 18**



**FIG. 19(a)**



**FIG. 19(b)**



**FIG. 19(c)**

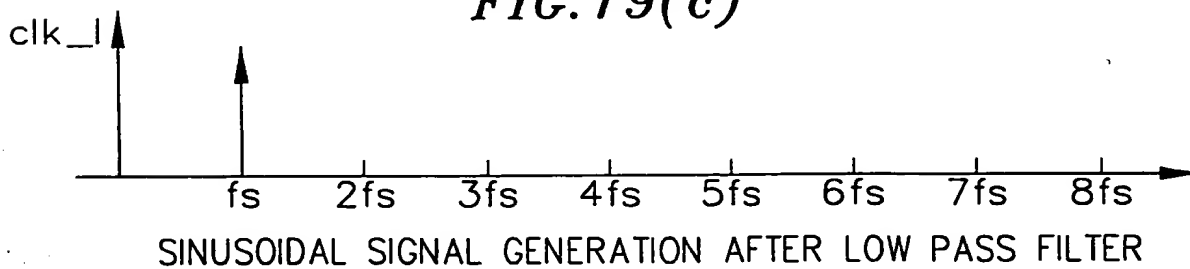
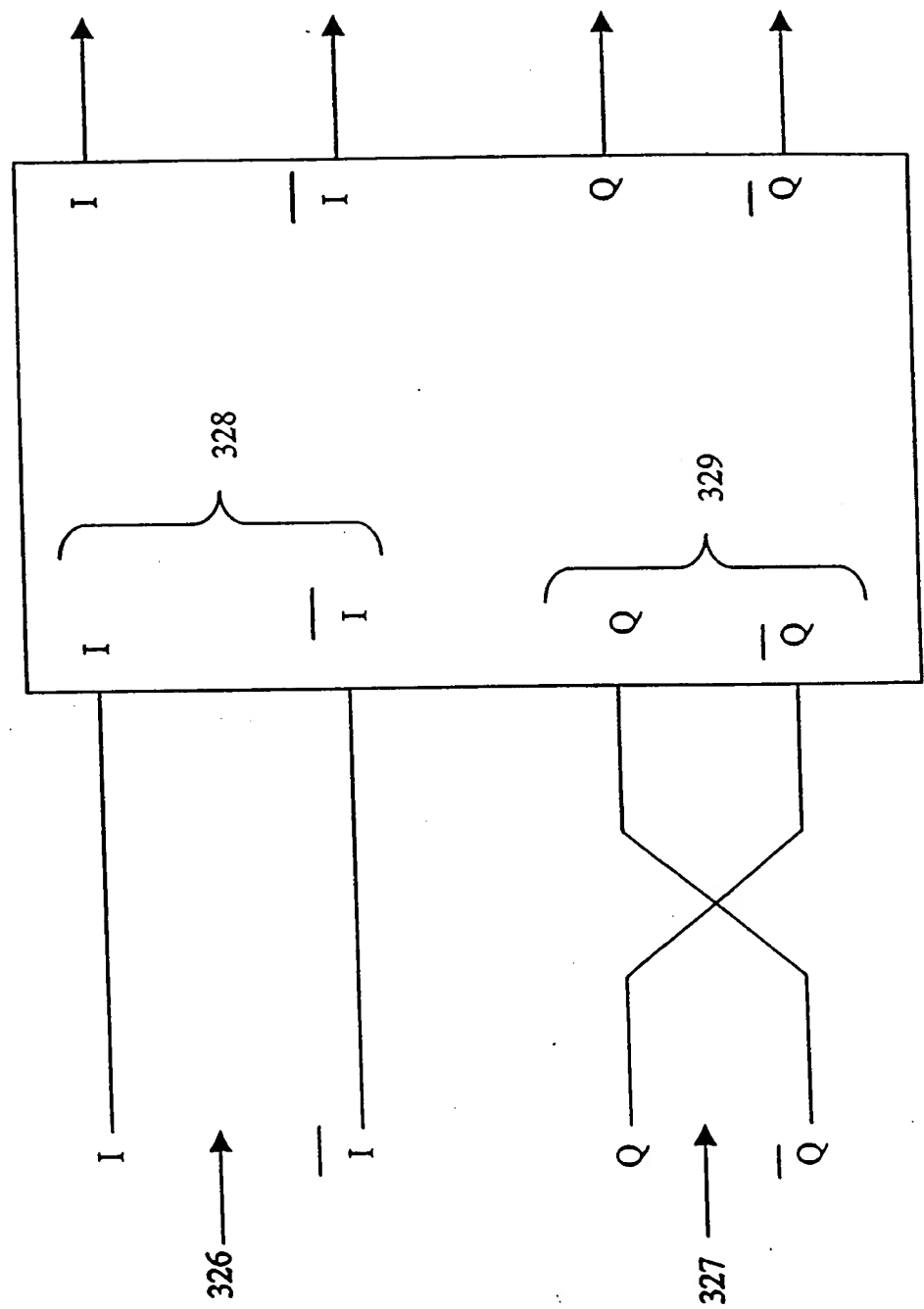
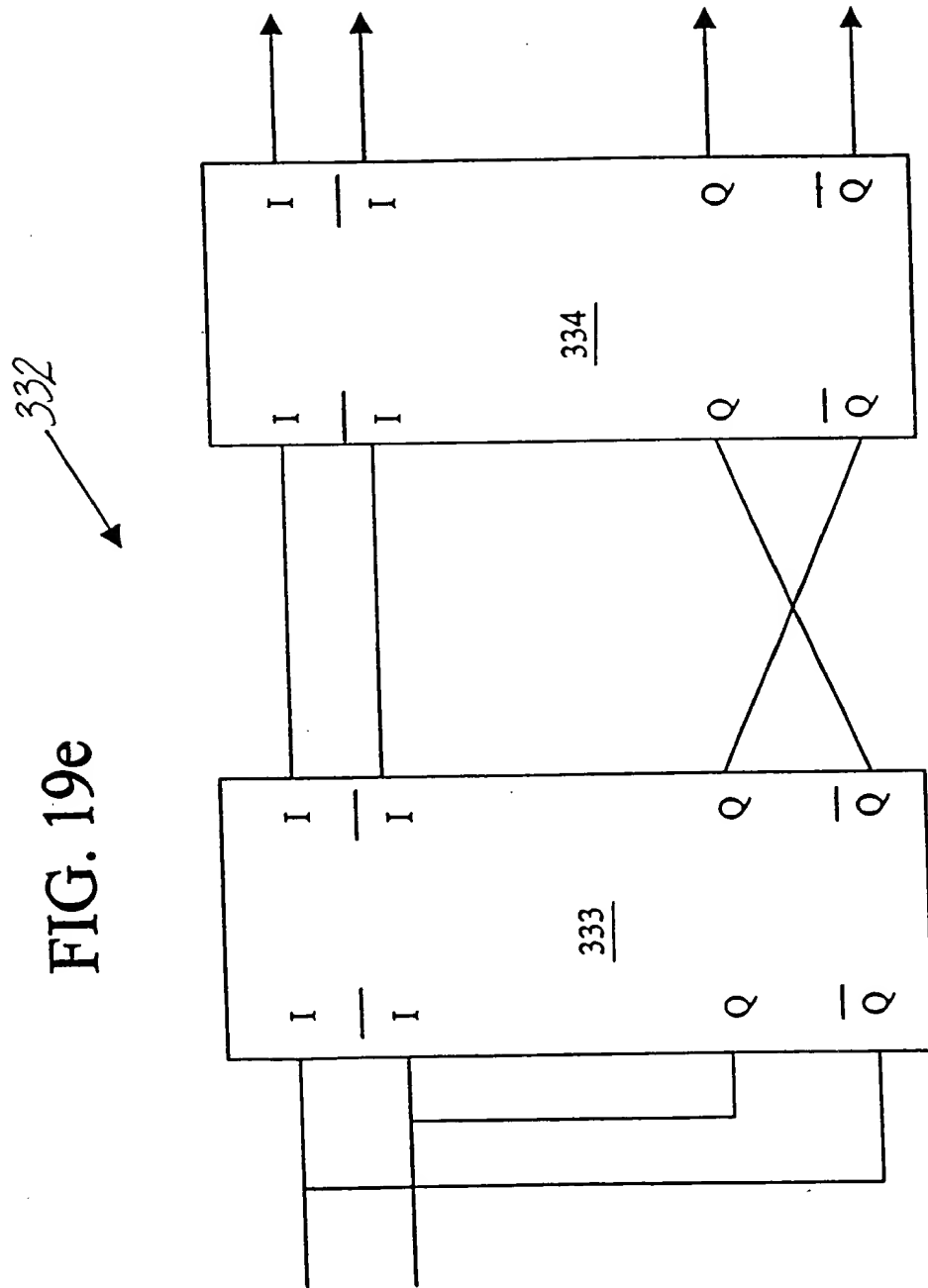


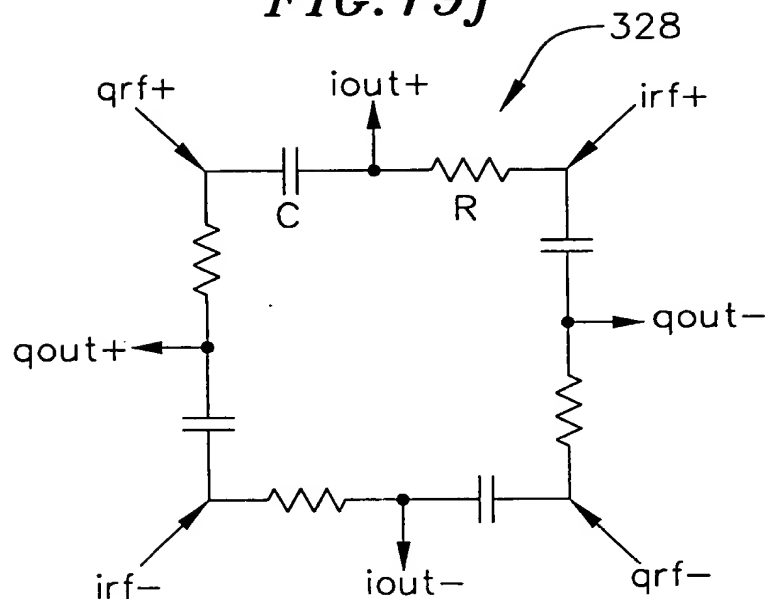


FIG. 19d

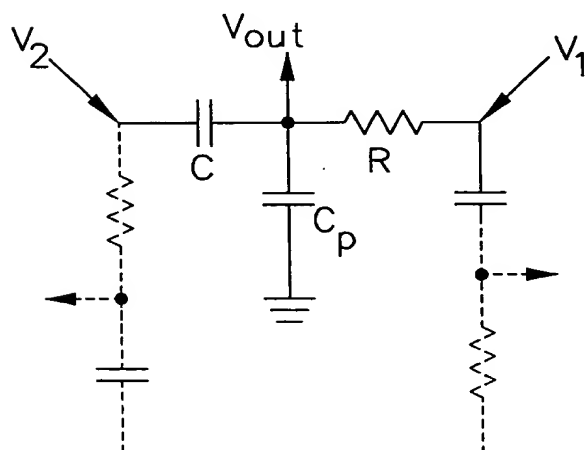




**FIG. 19f**



**FIG. 19g**

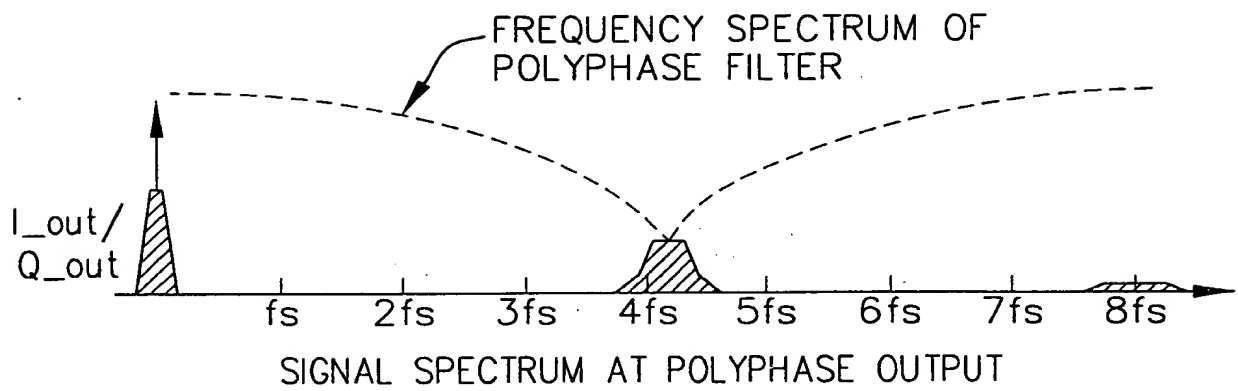


$$\omega_p = \frac{1}{R(C_p + C)}$$

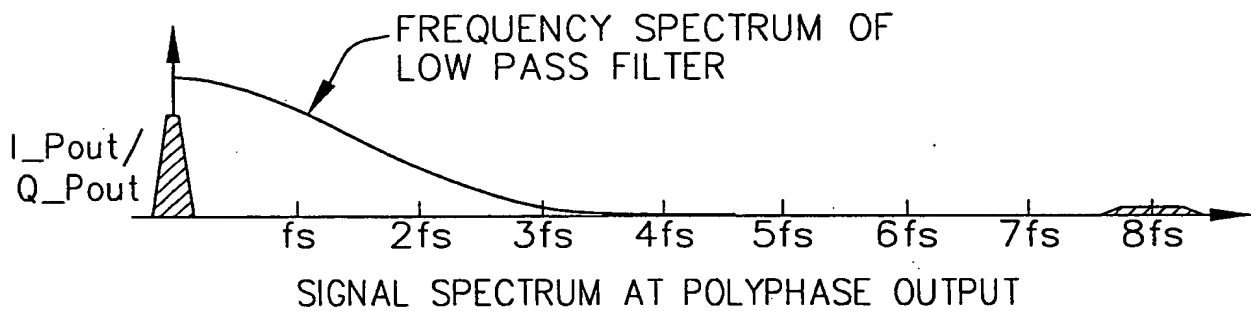
$$\omega_o = \frac{1}{RC}$$

$$V_{out} = \frac{V_1}{R(C_p + C)s + 1} + \frac{V_2 RCs}{R(C_p + C)s + 1}$$

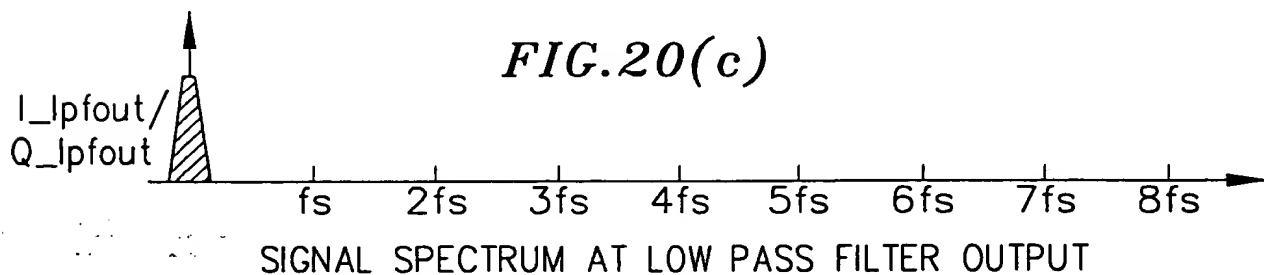
*FIG.20(a)*



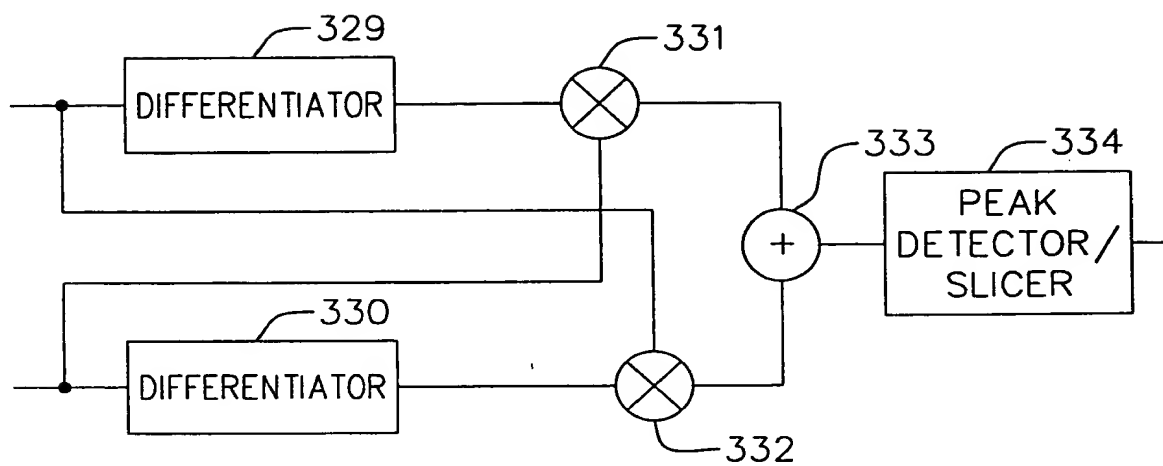
*FIG.20(b)*



*FIG.20(c)*



*FIG. 21*



*FIG. 22*

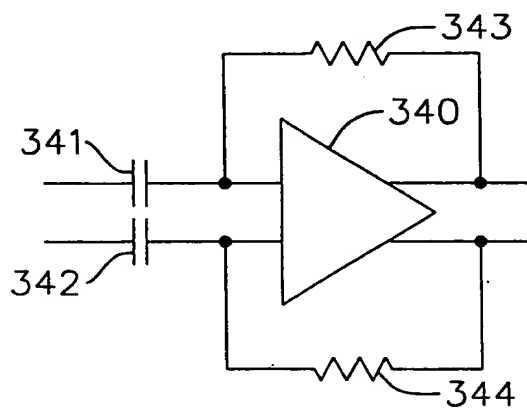


FIG. 23

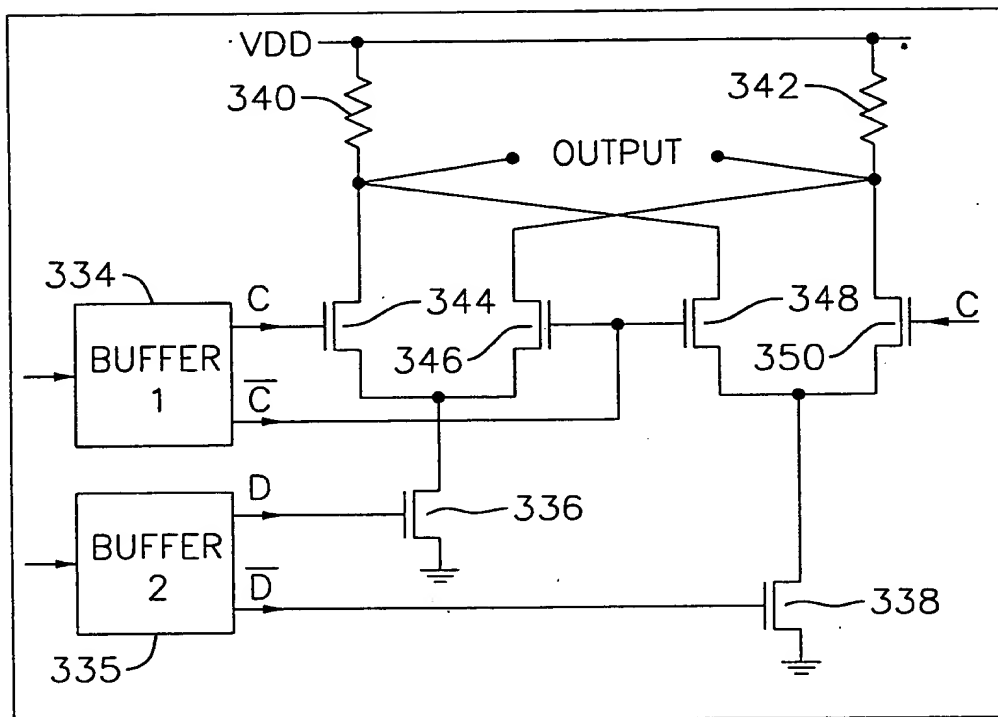
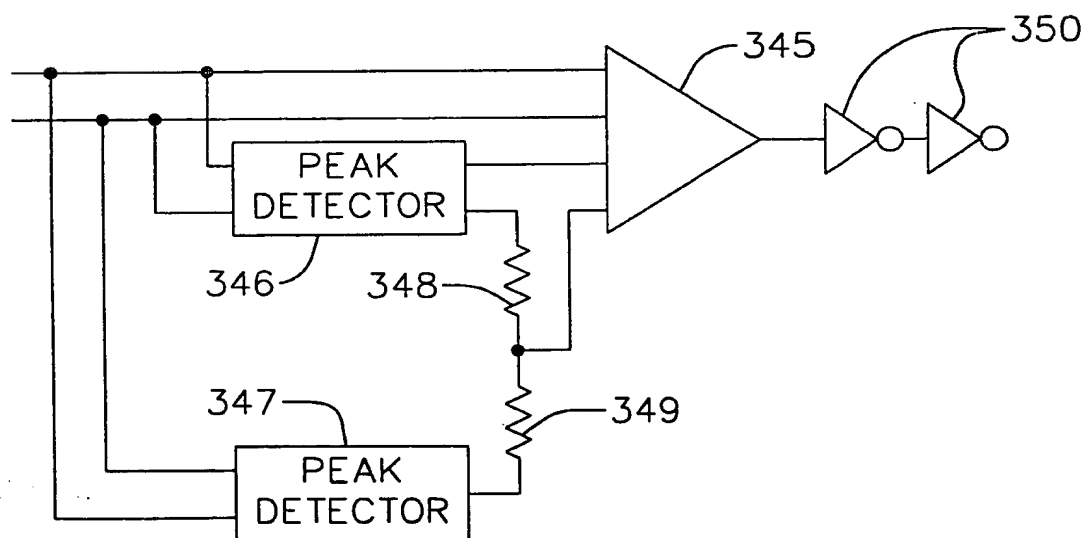
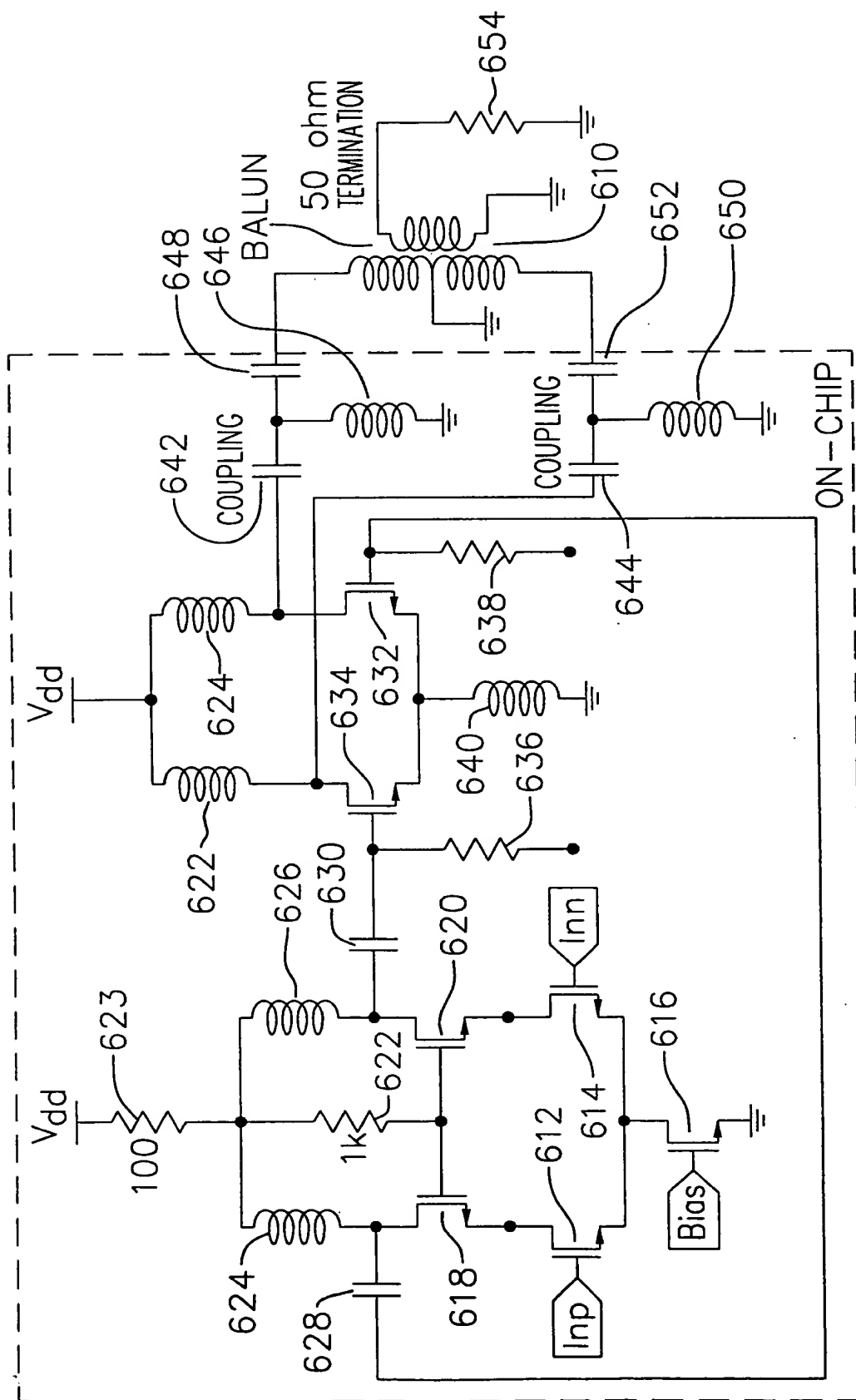


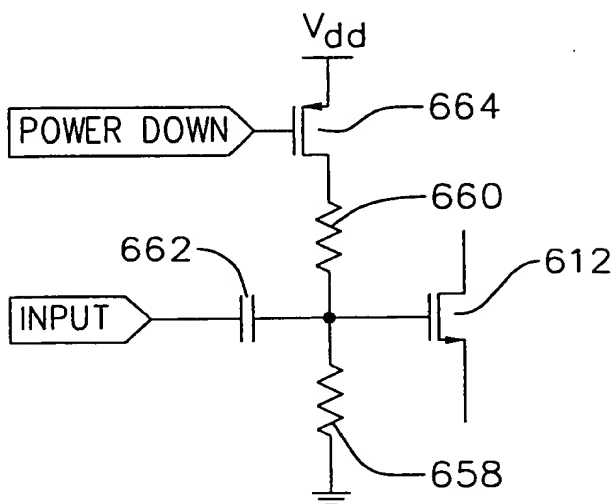
FIG. 24



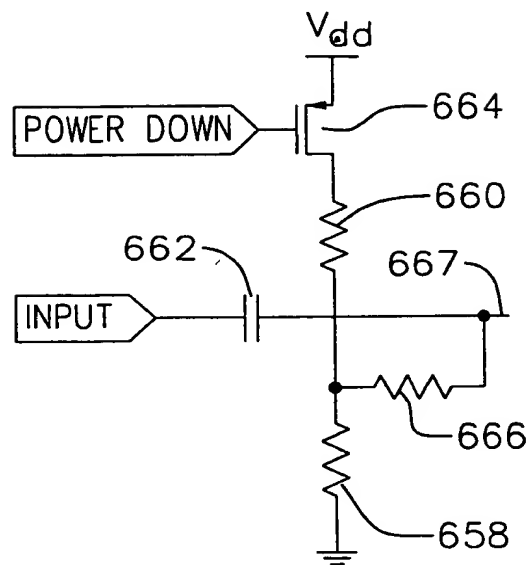
**FIG. 25**



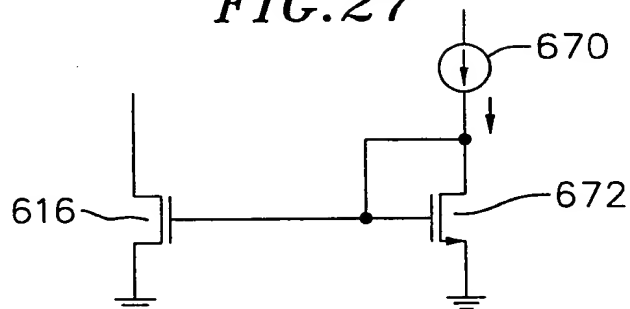
**FIG.26a**



**FIG.26b**



**FIG.27**



**FIG.28**

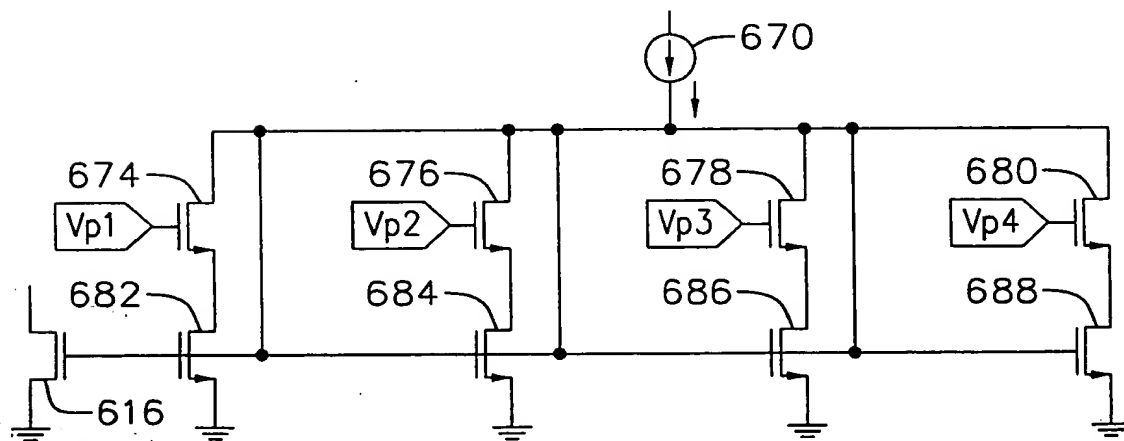




FIG. 29

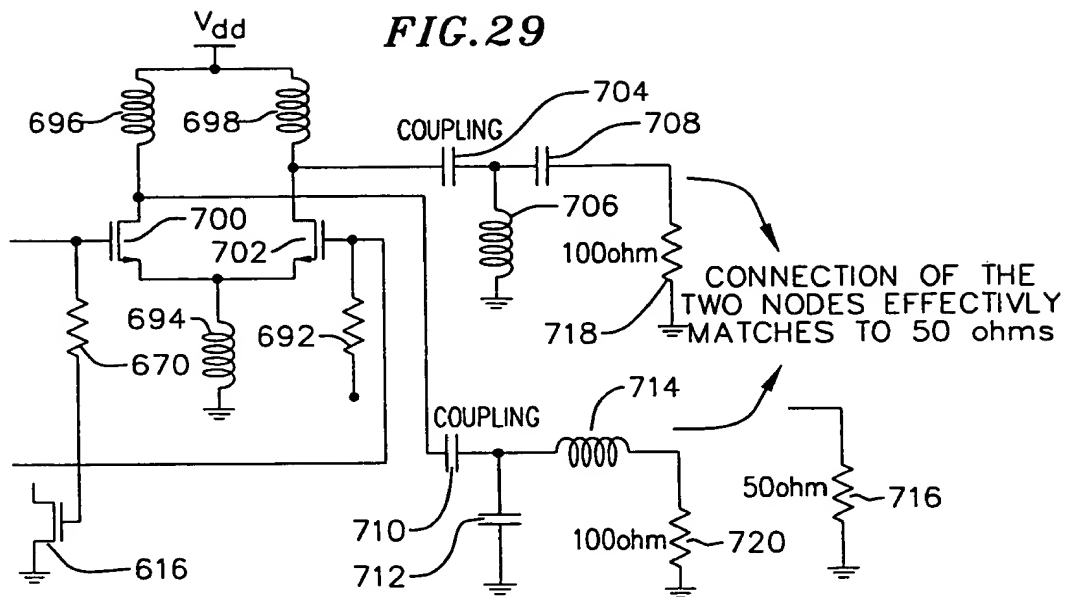
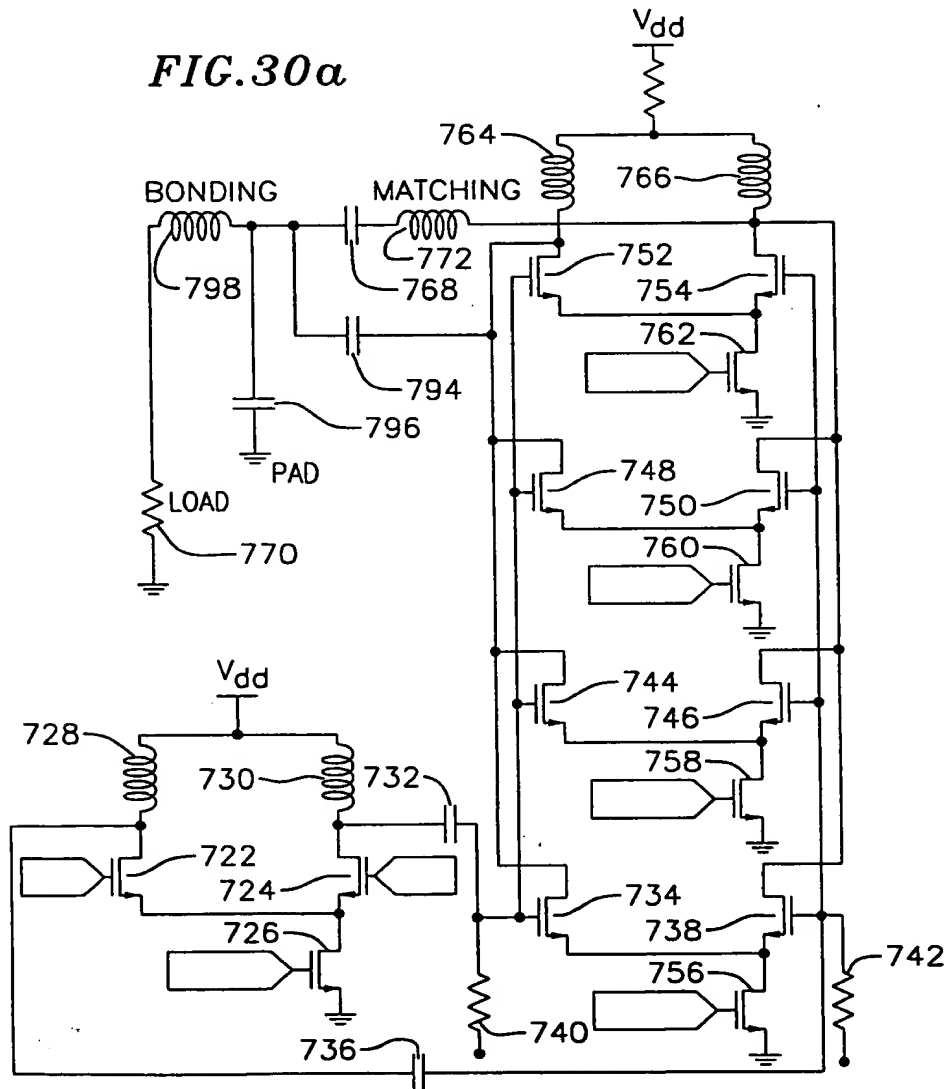


FIG. 30a



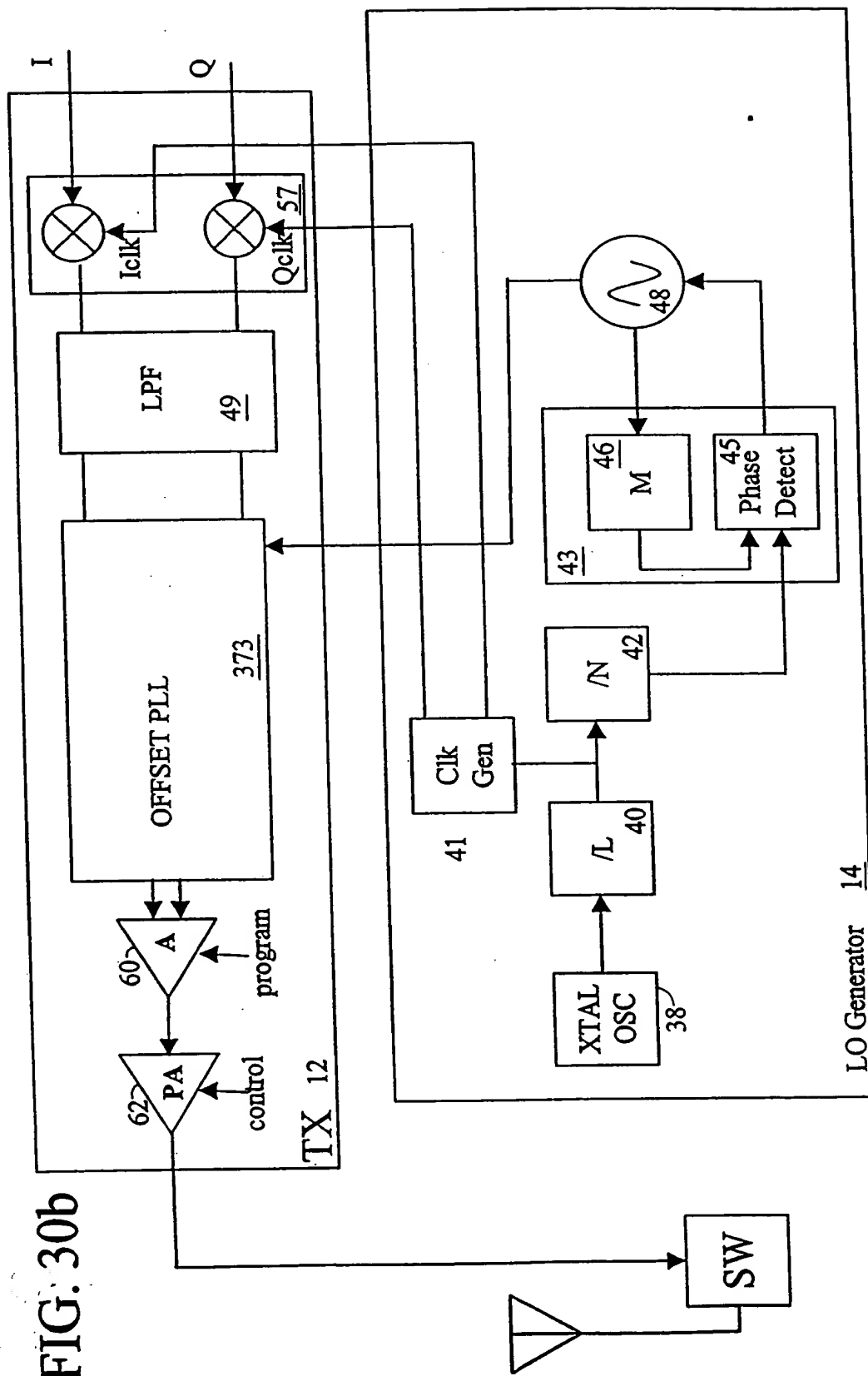


FIG. 30b

FIG. 30c

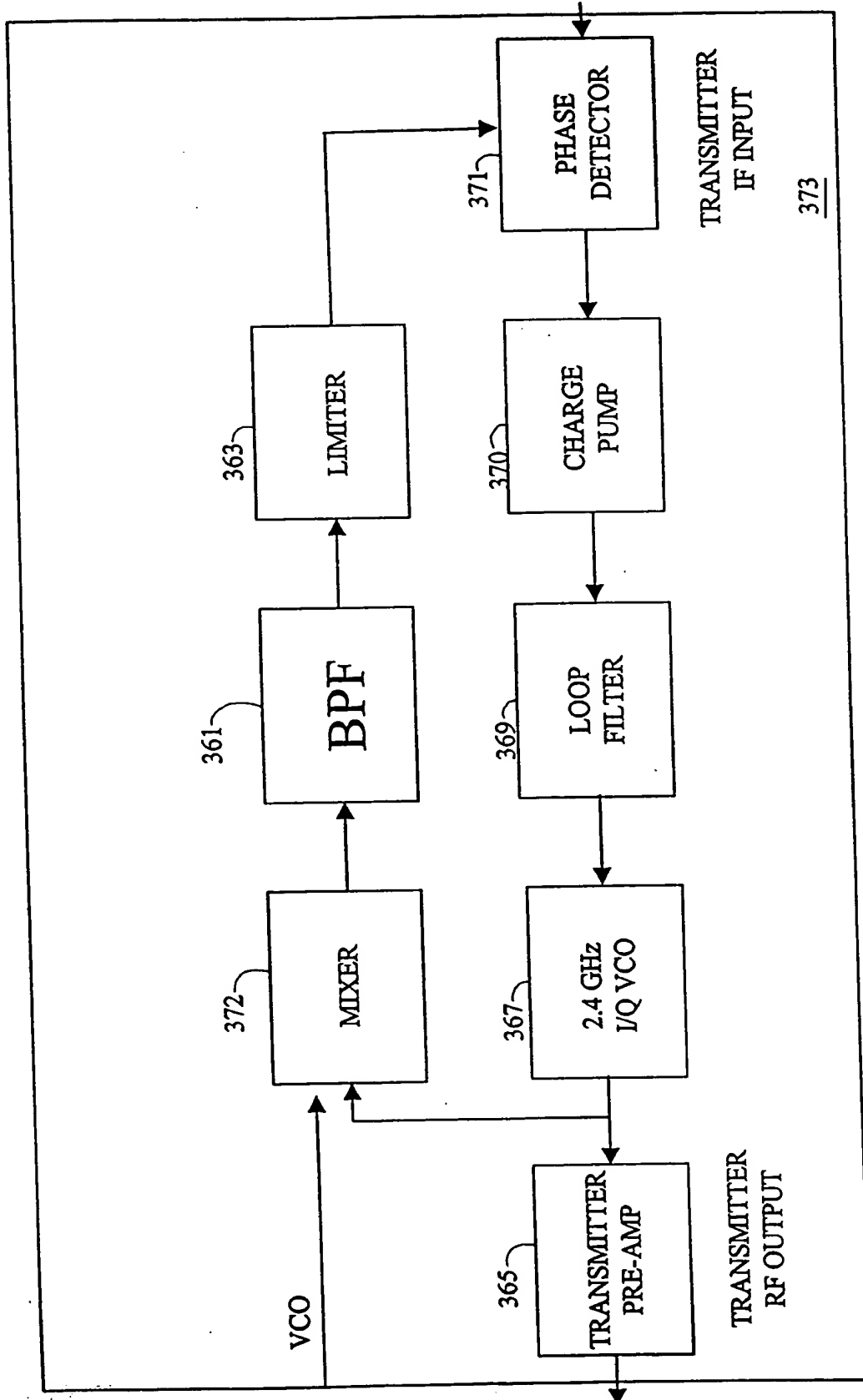
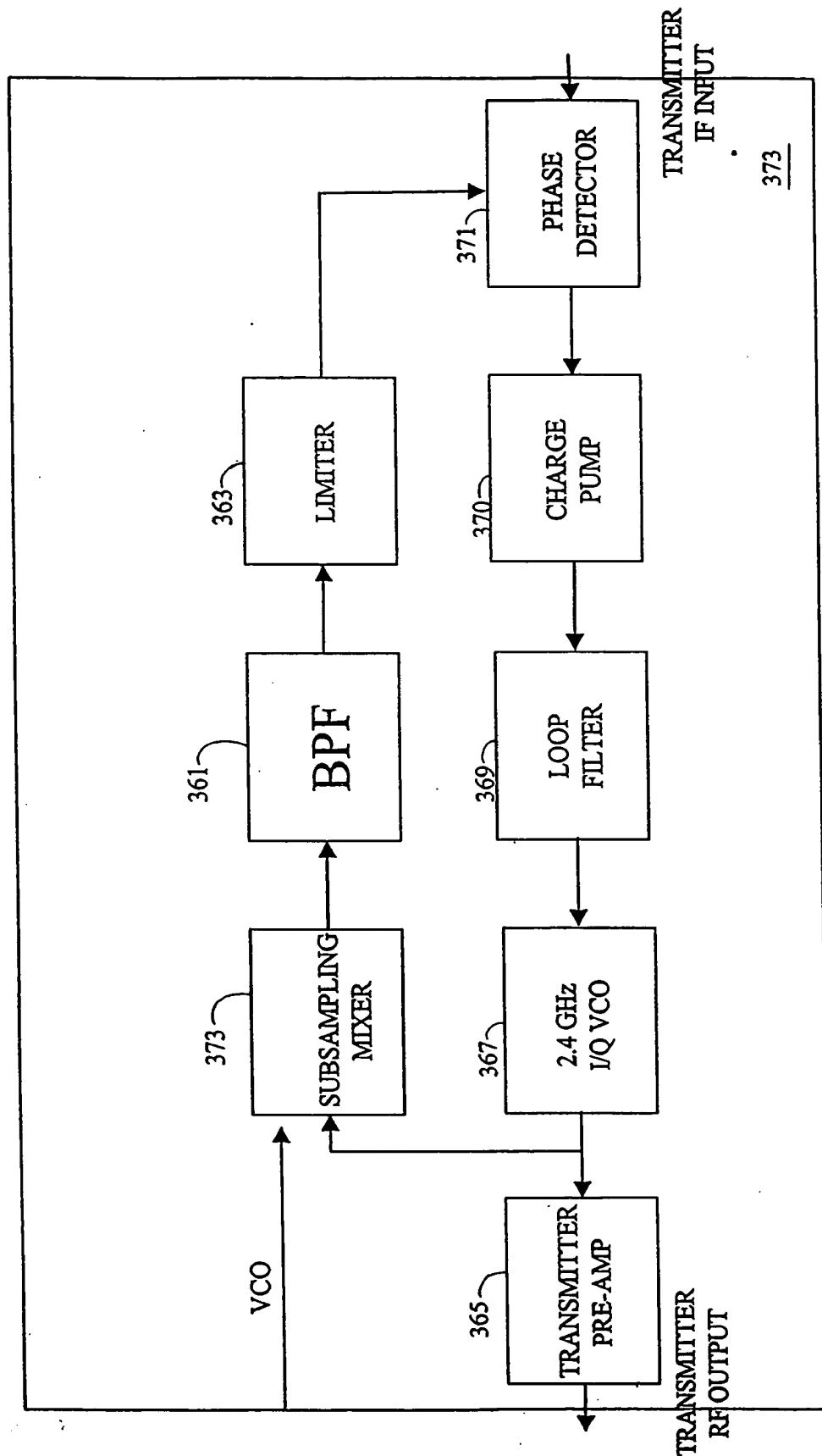
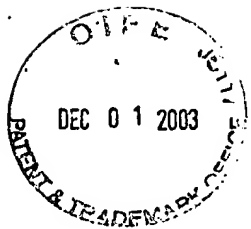
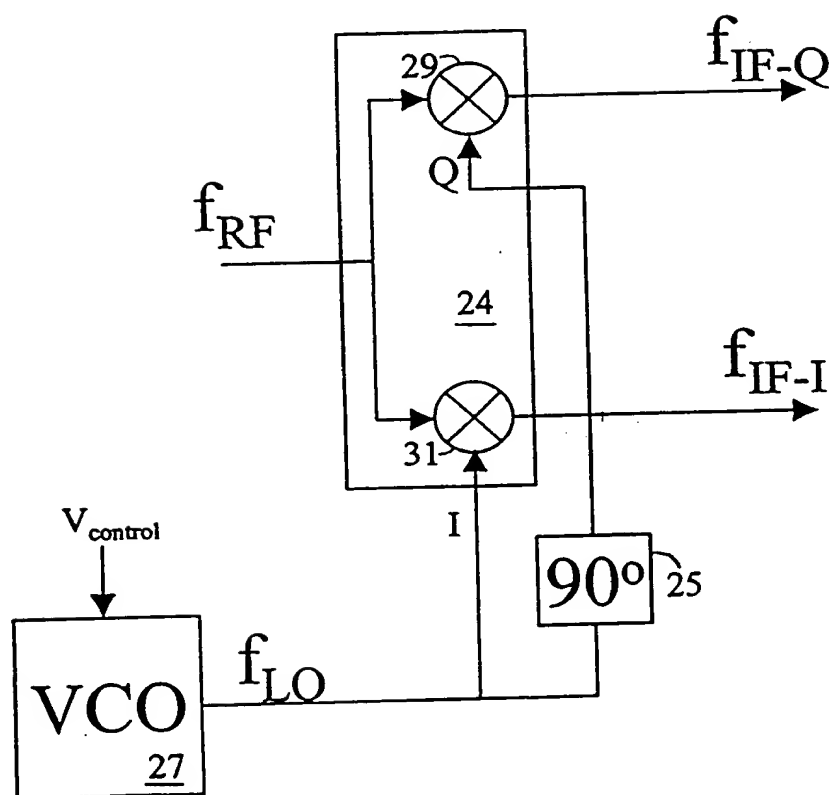
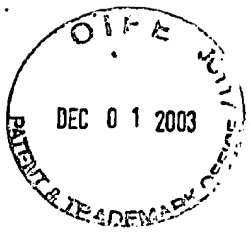
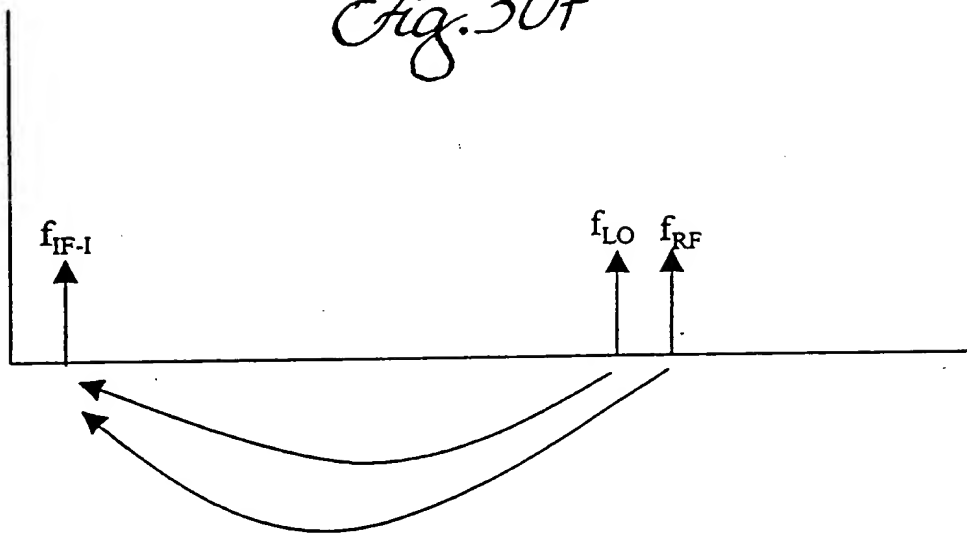
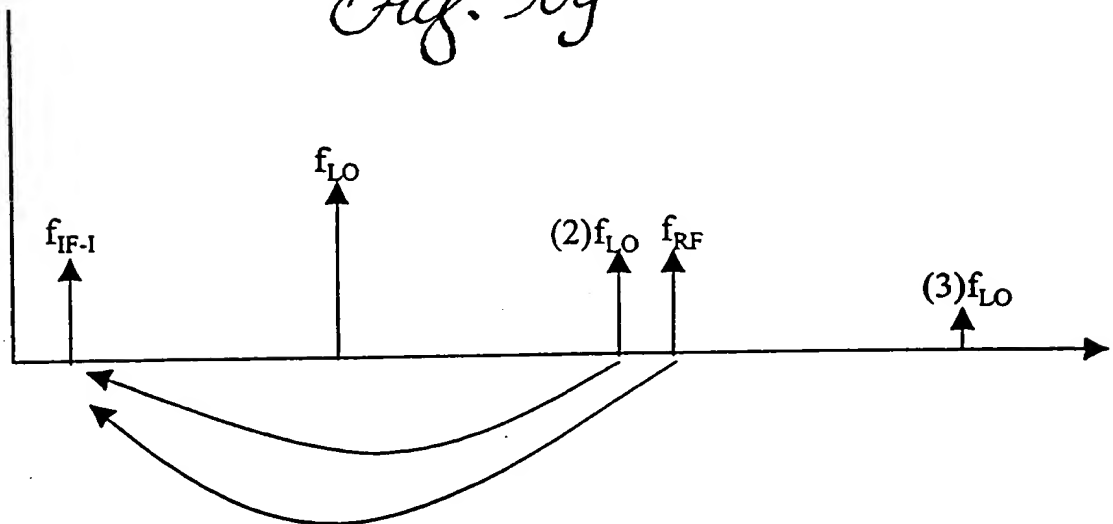
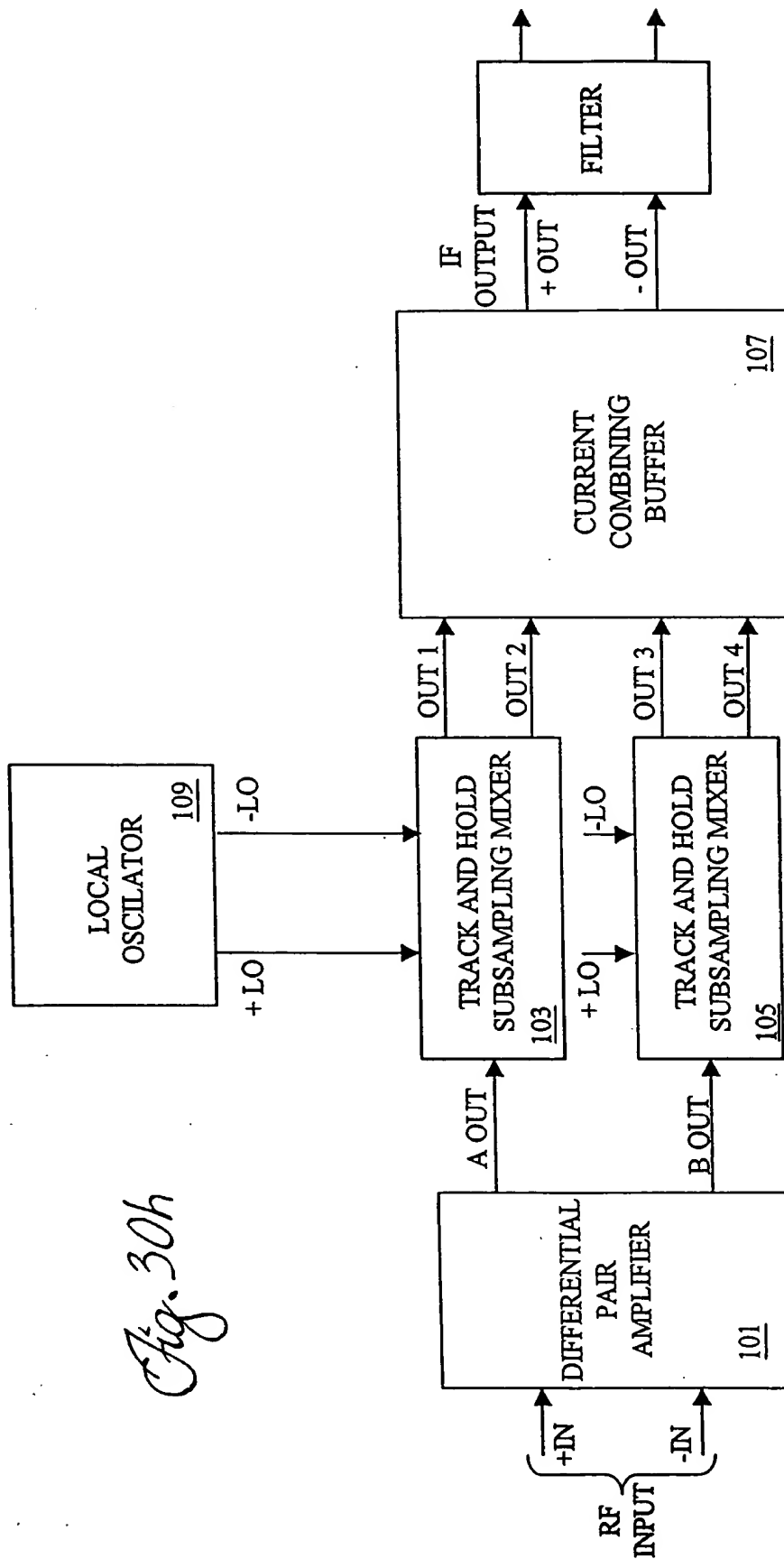


FIG. 30d



*Fig. 30e*

*Fig. 30f**Fig. 30g*



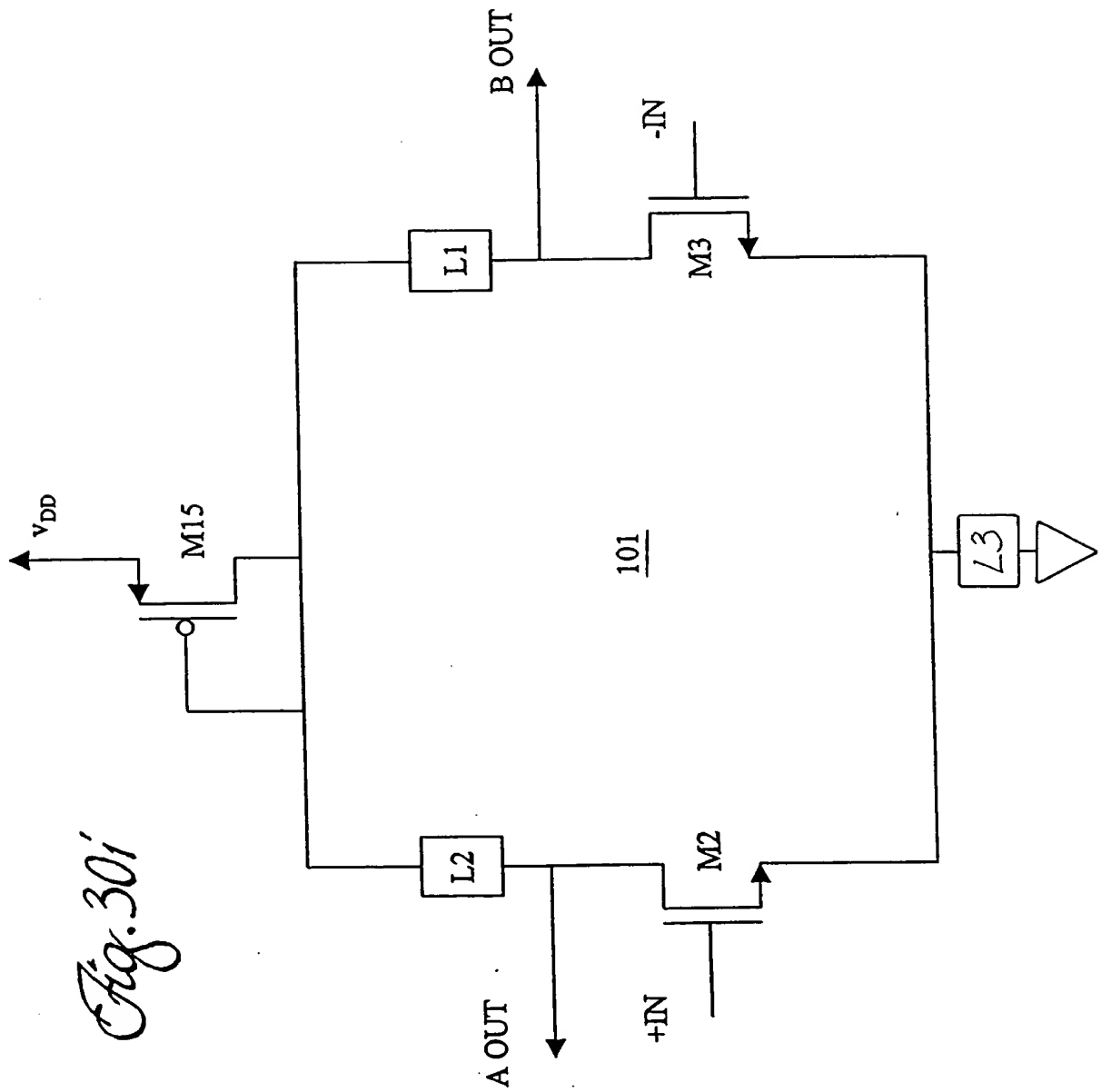






Fig. 30j

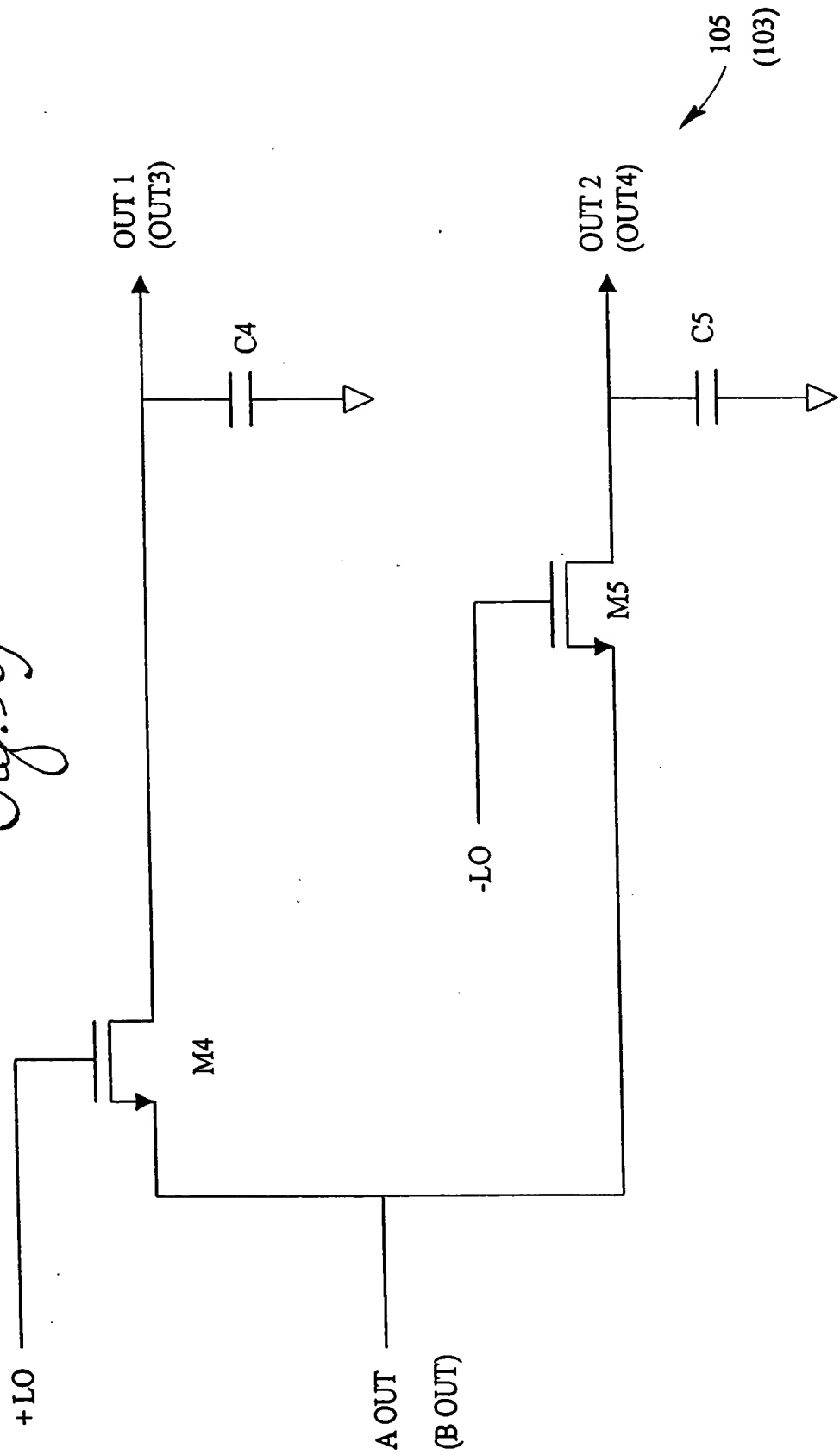
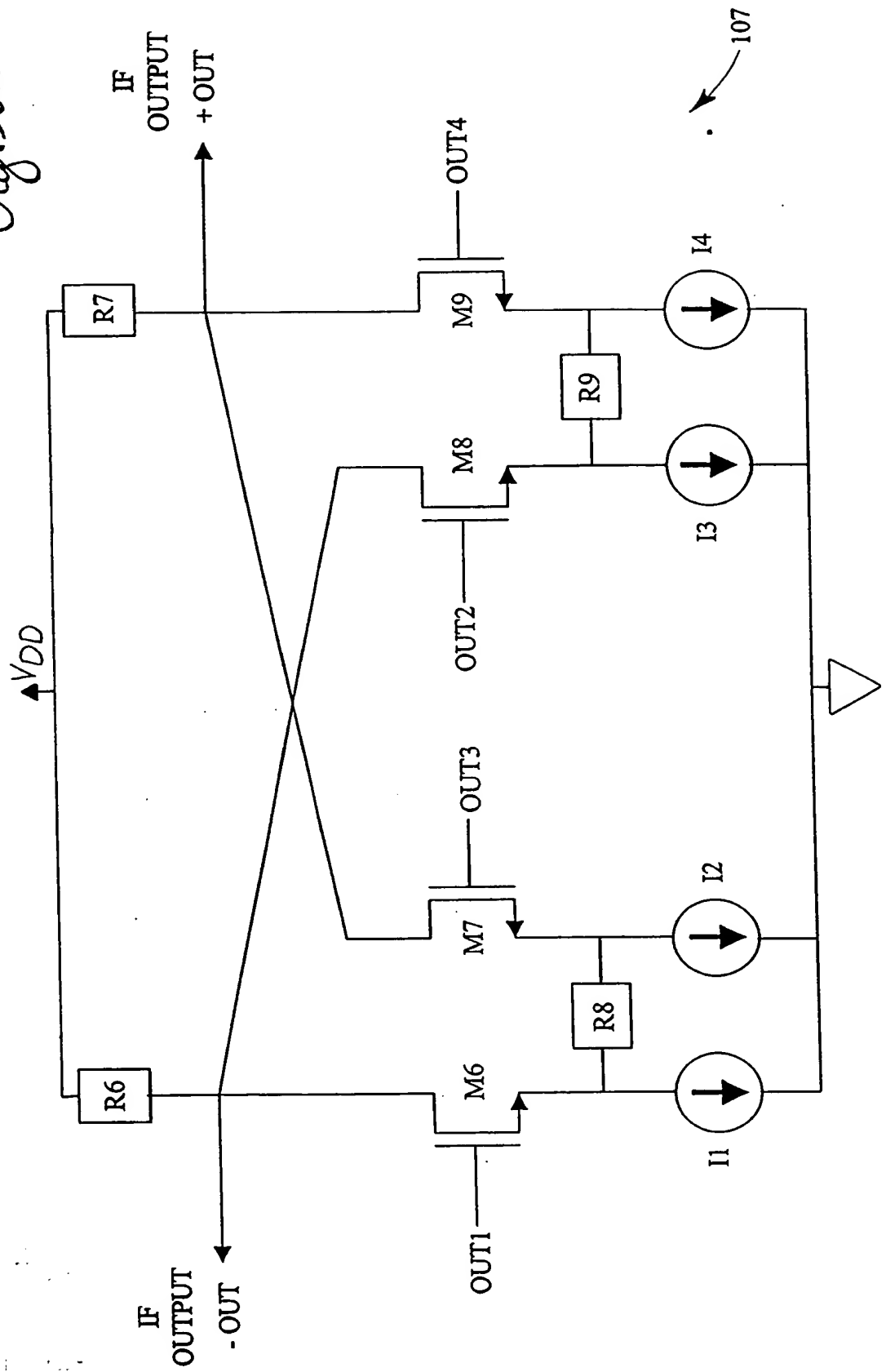
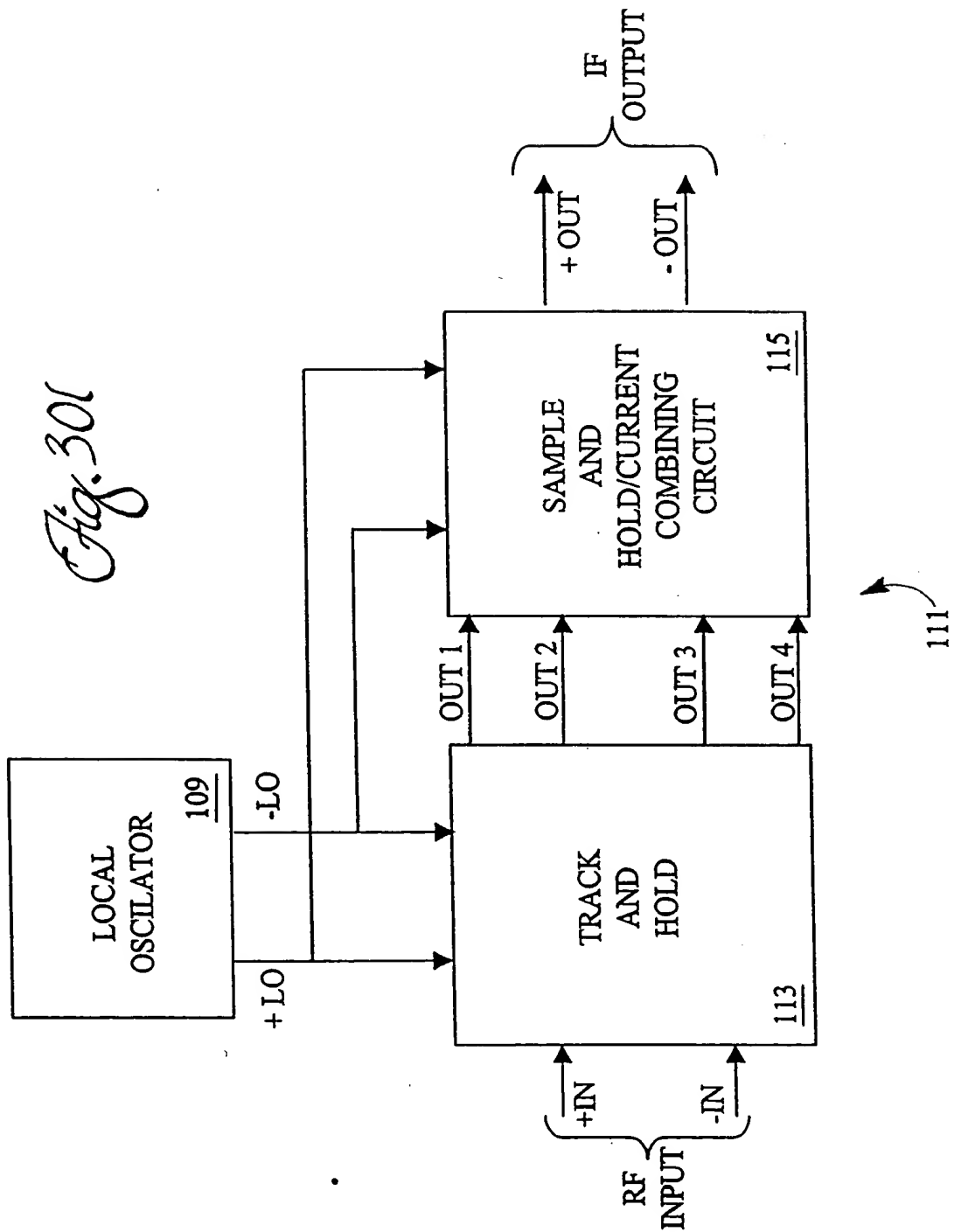


Fig. 30k





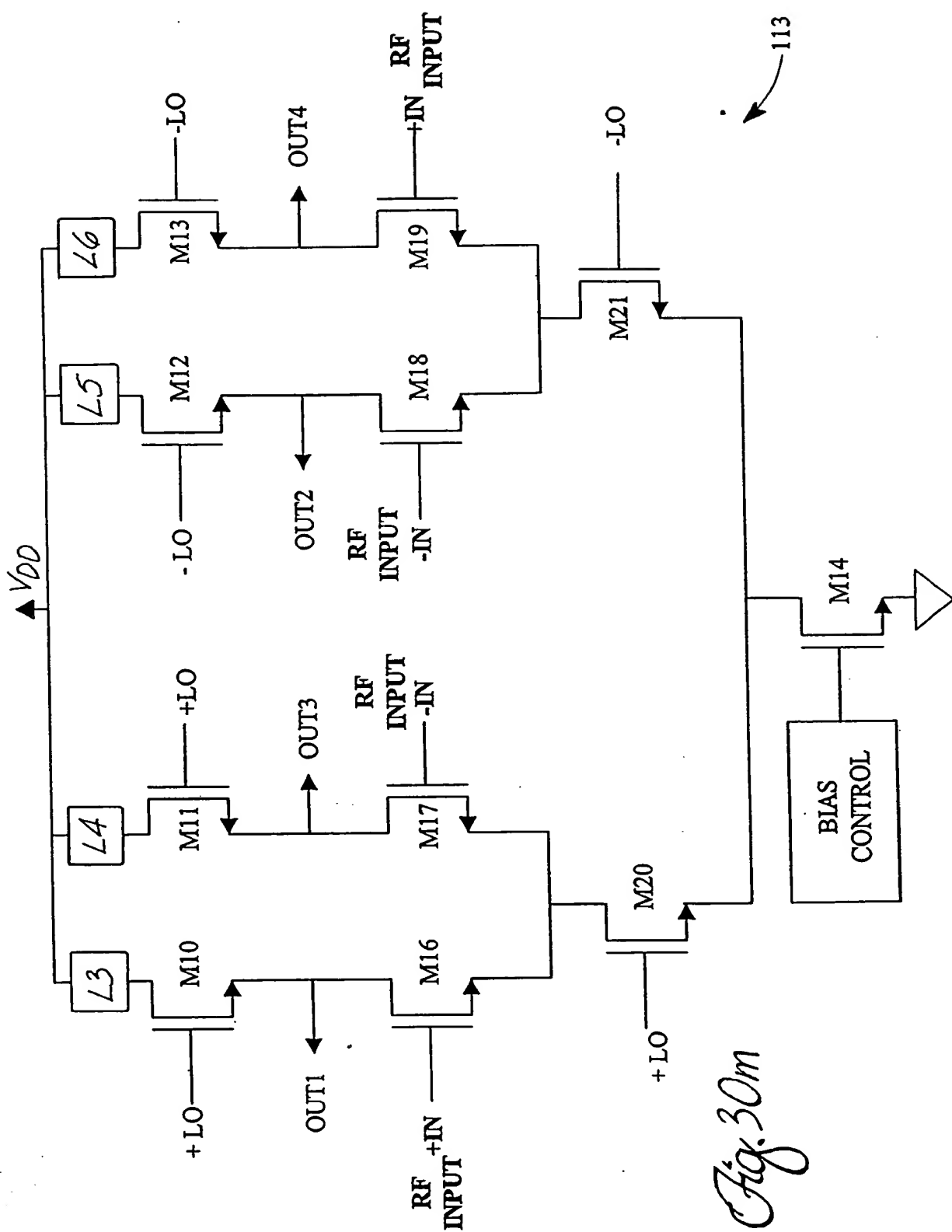


Fig. 30m

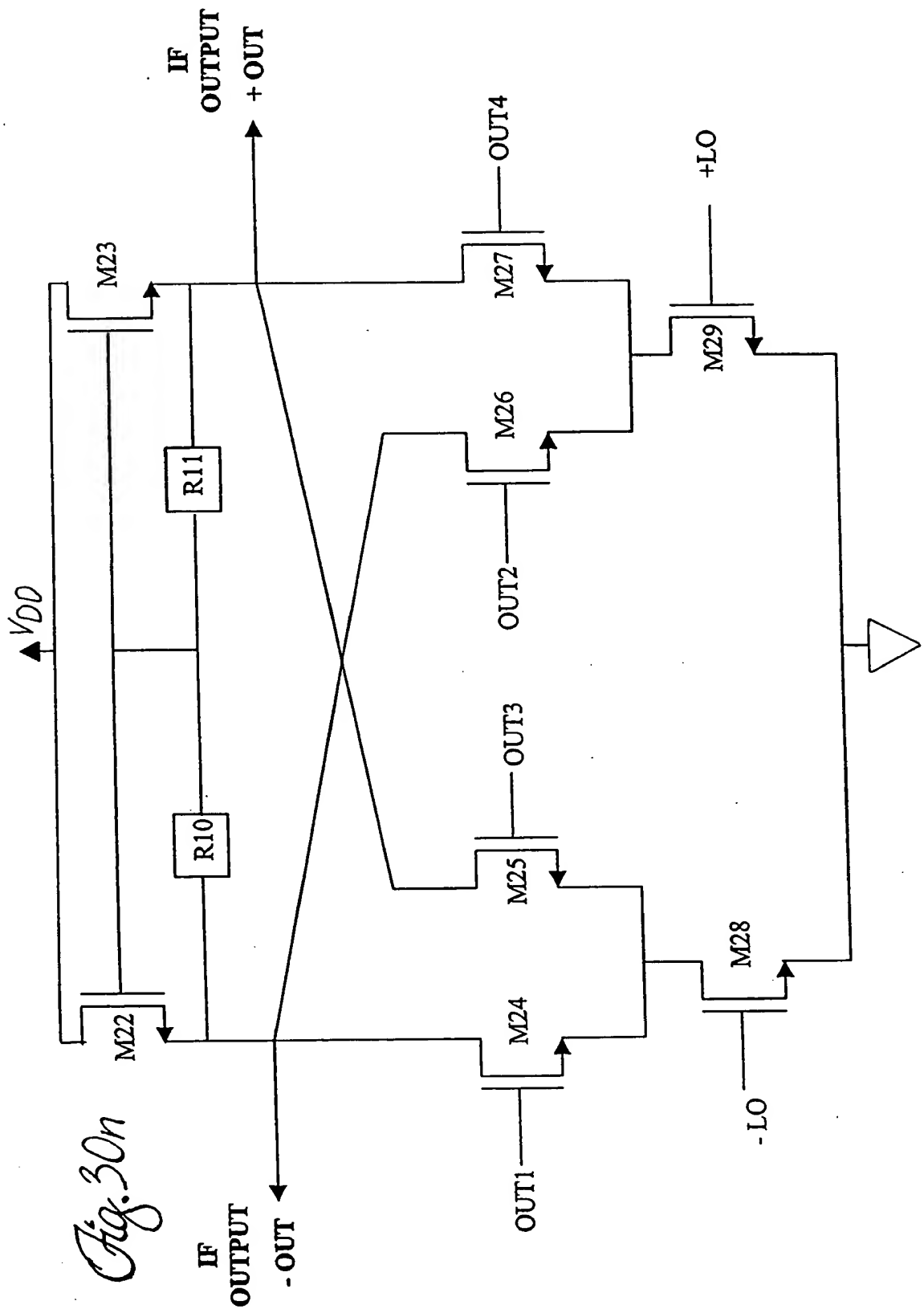


FIG. 31a

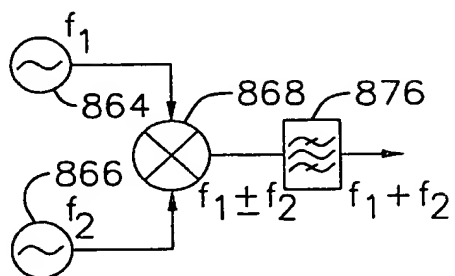


FIG. 31b

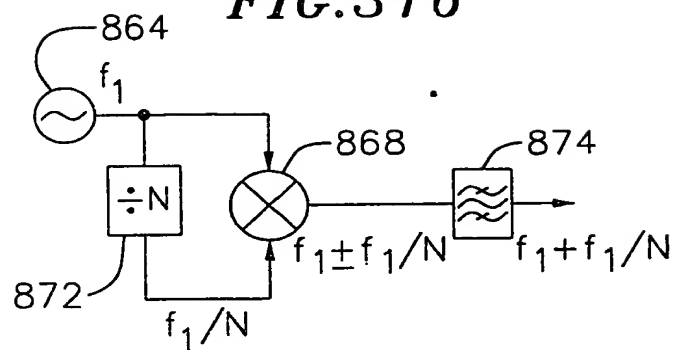


FIG. 32

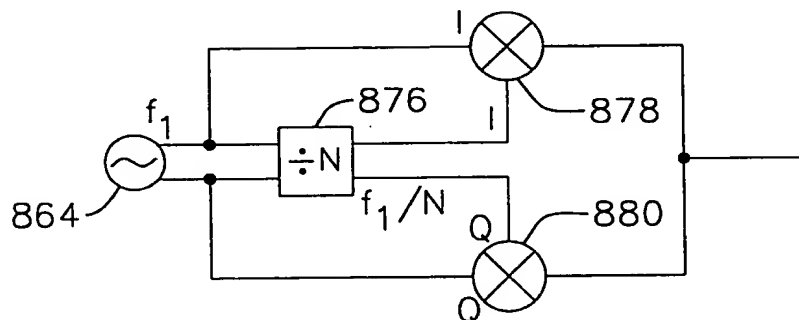


FIG. 33

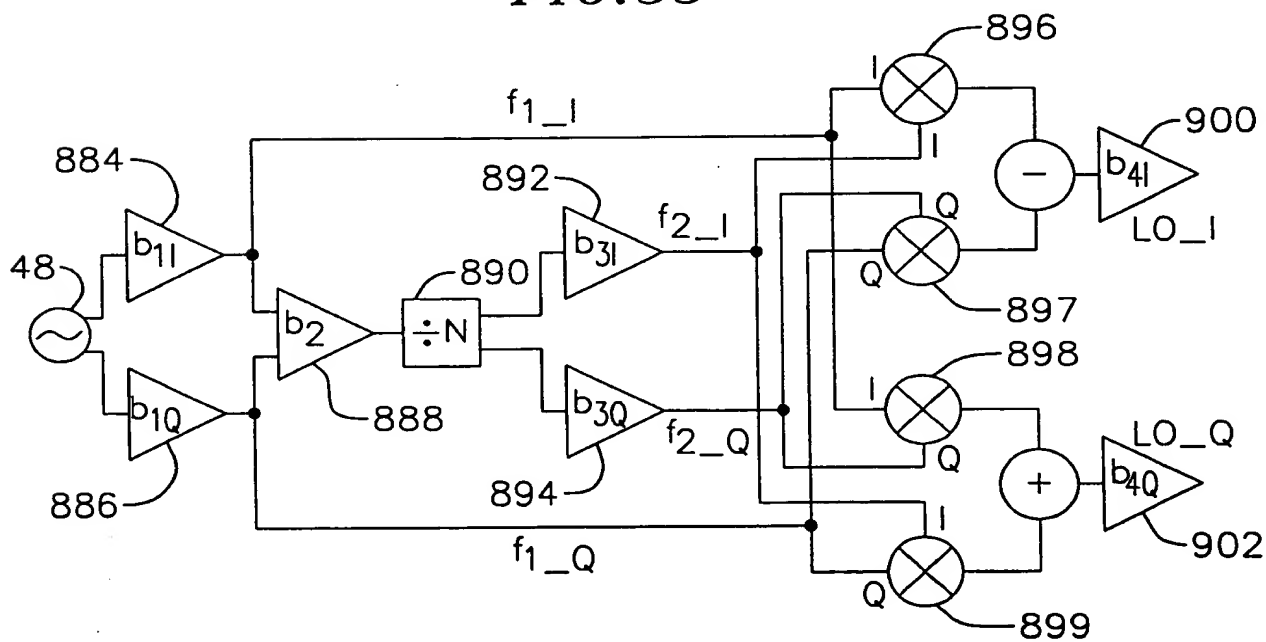


FIG. 33b

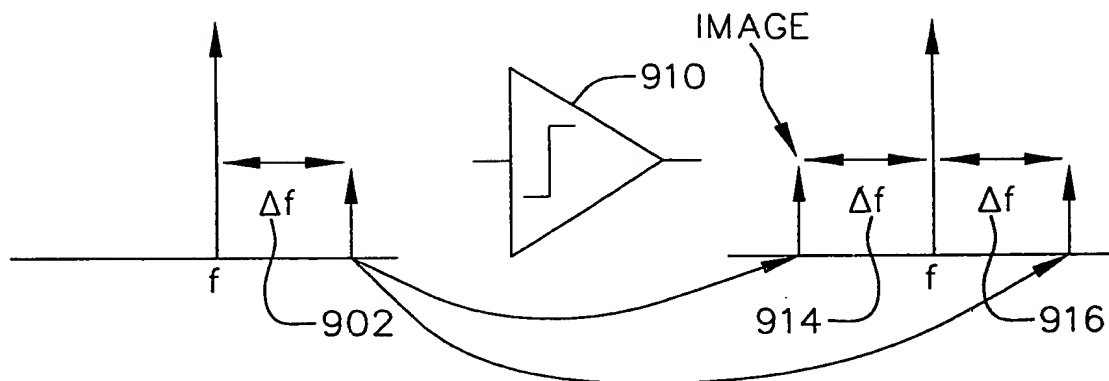


FIG. 34

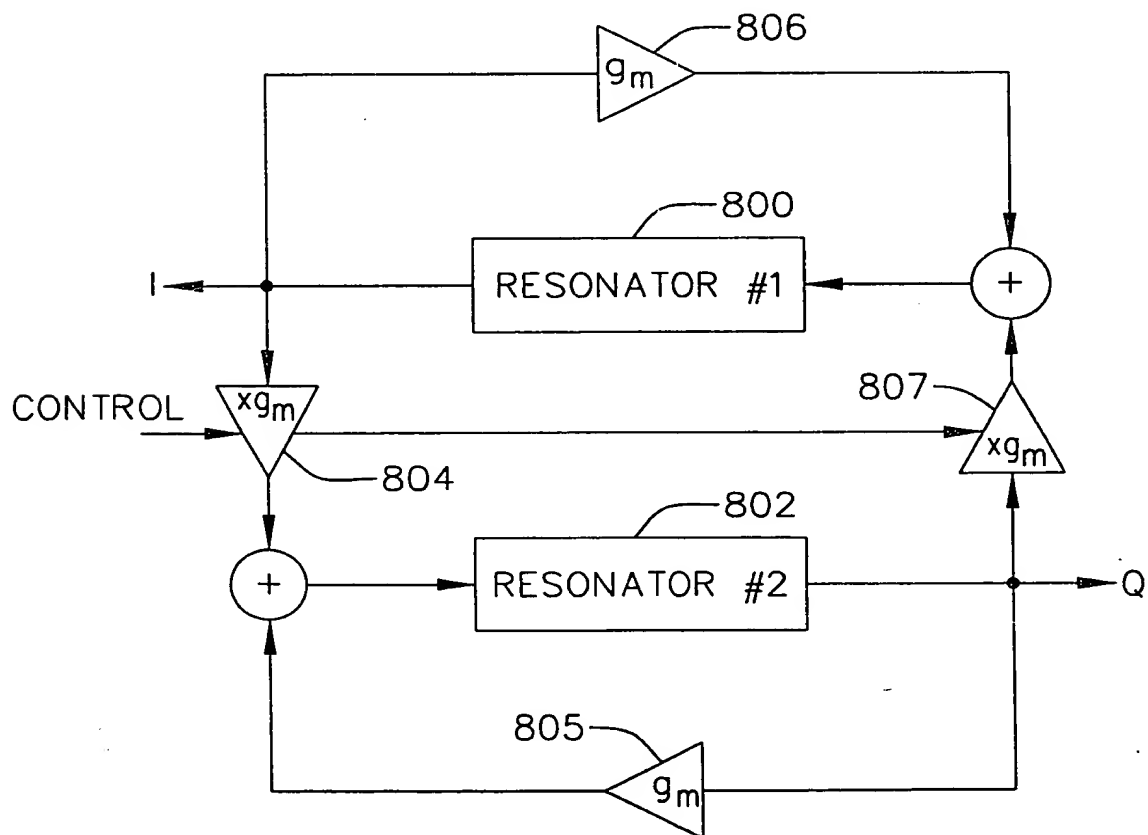
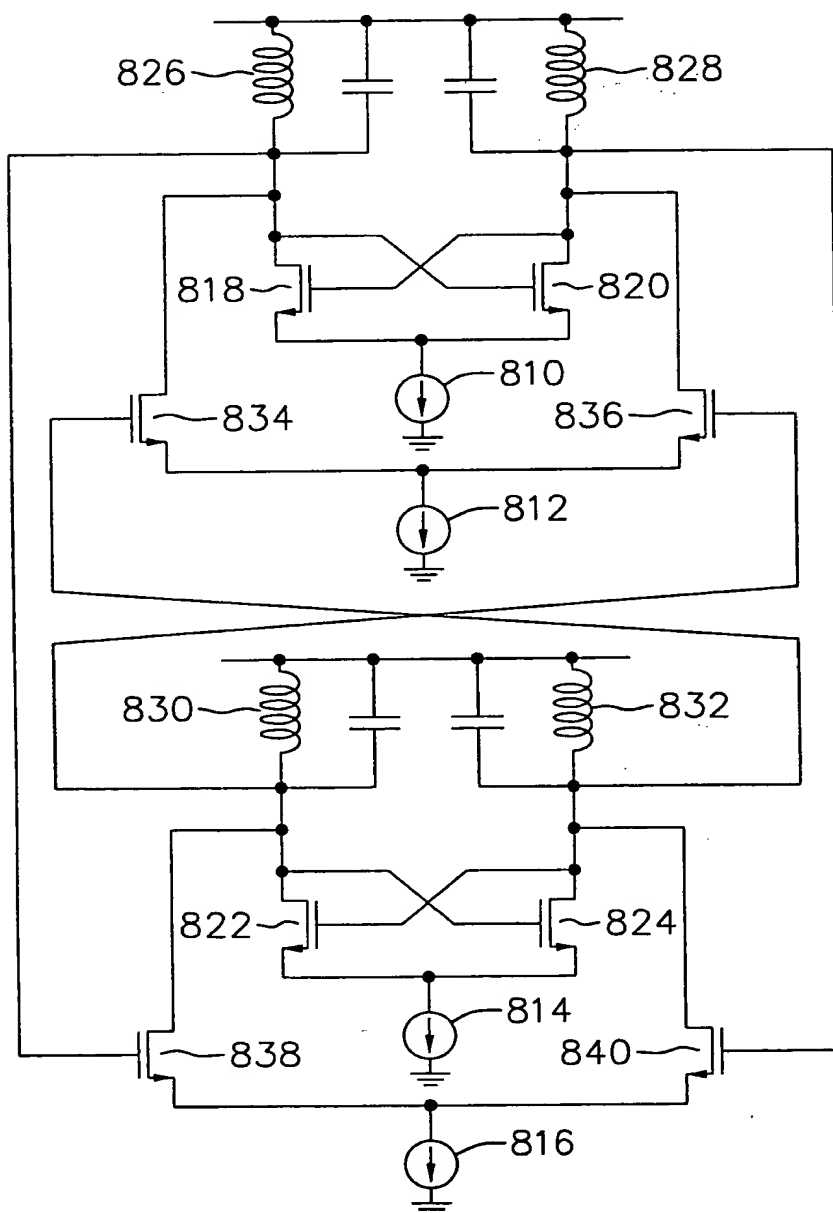
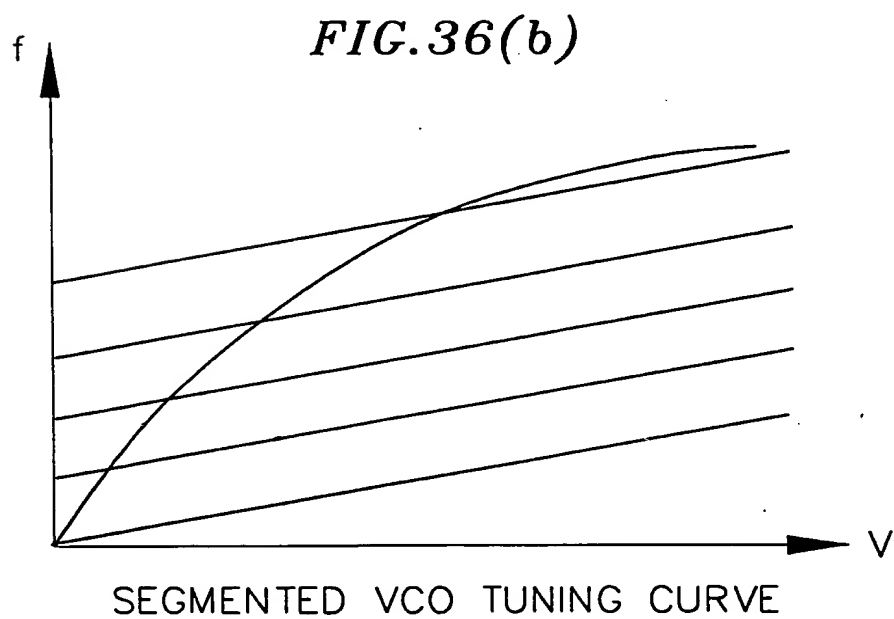
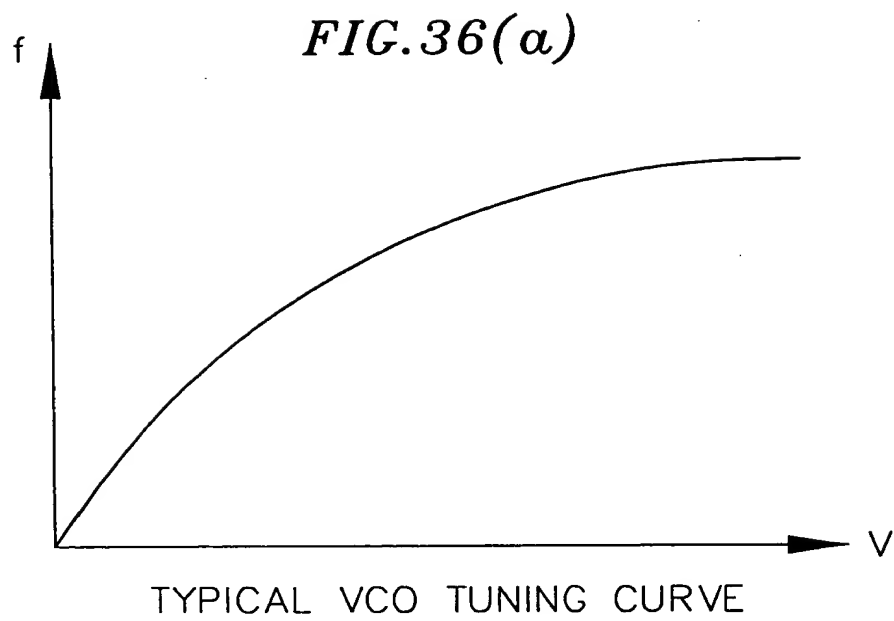
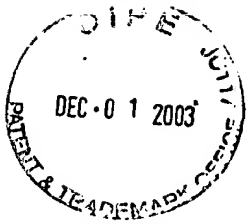


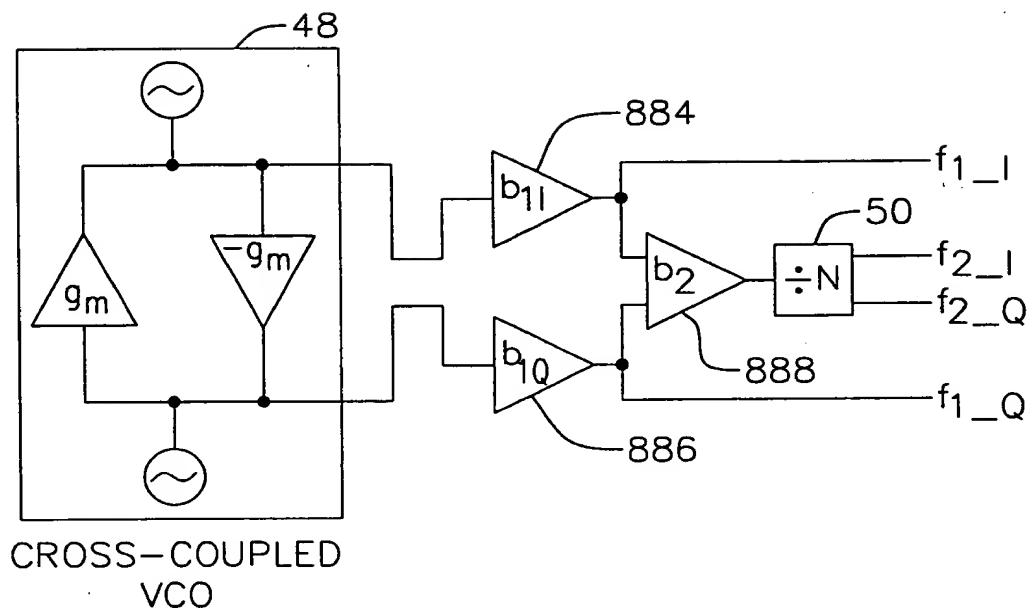
FIG. 35



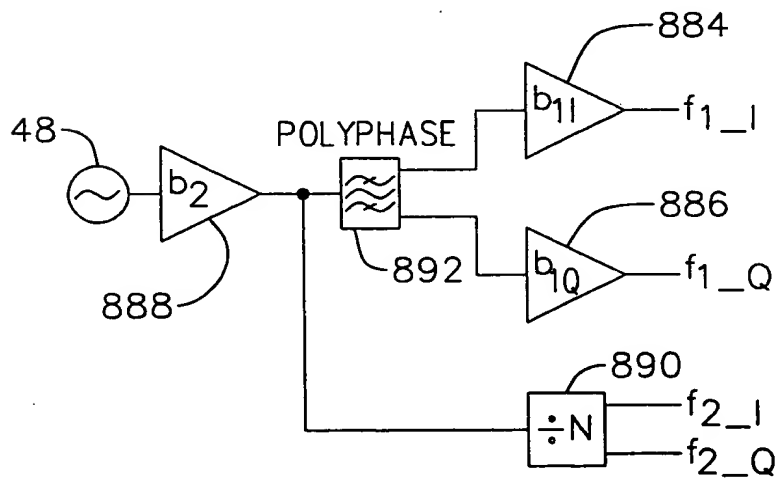




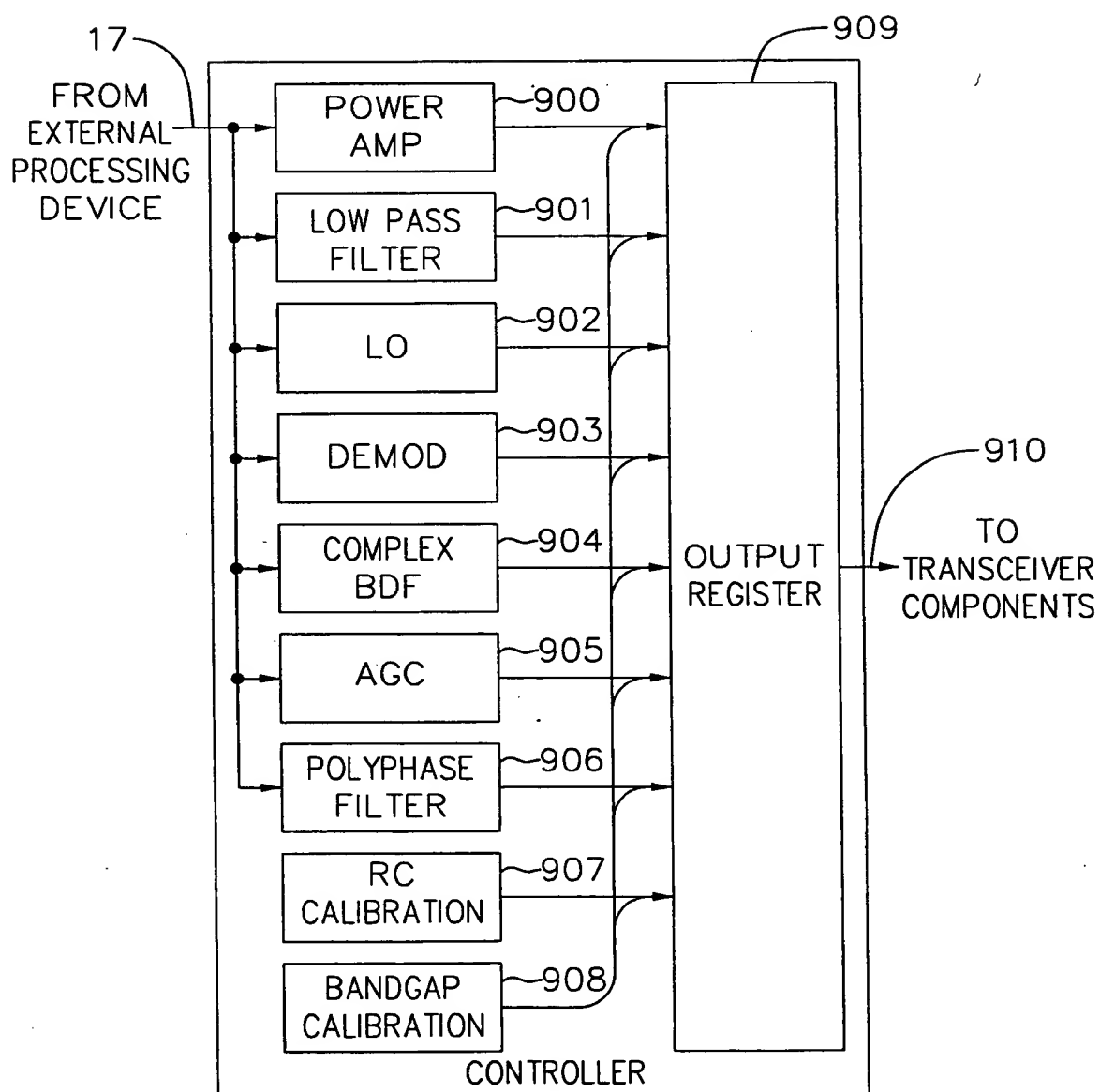
*FIG. 37a*



*FIG. 37b*



*FIG.38*



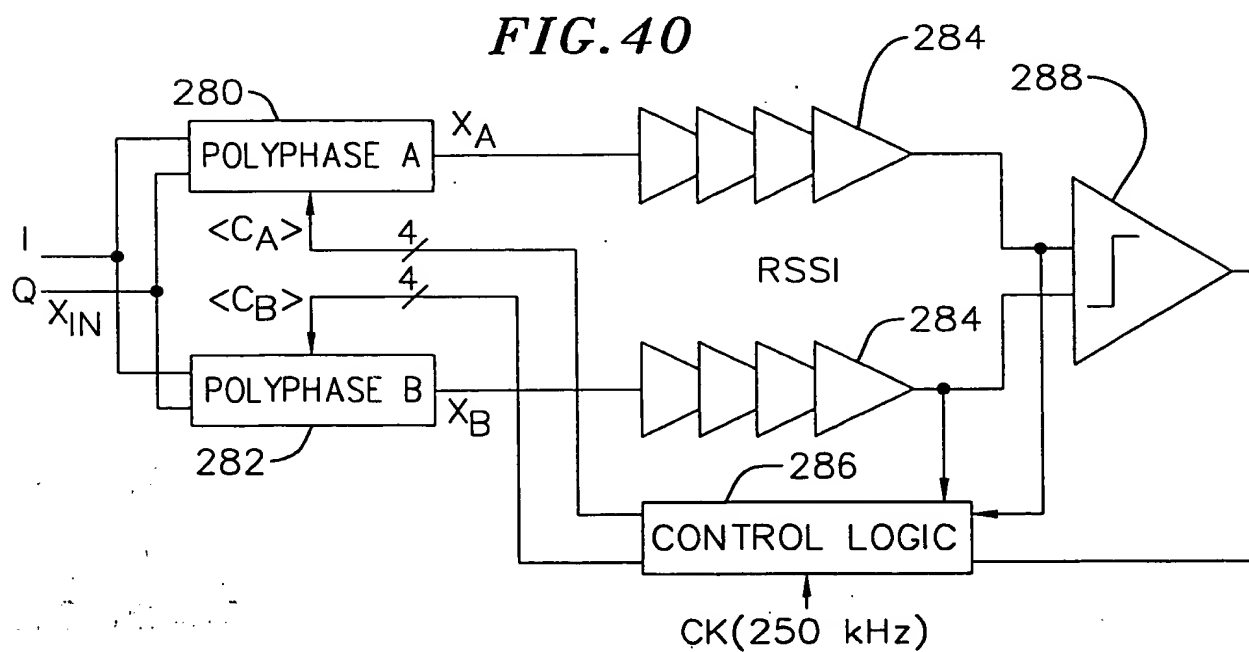
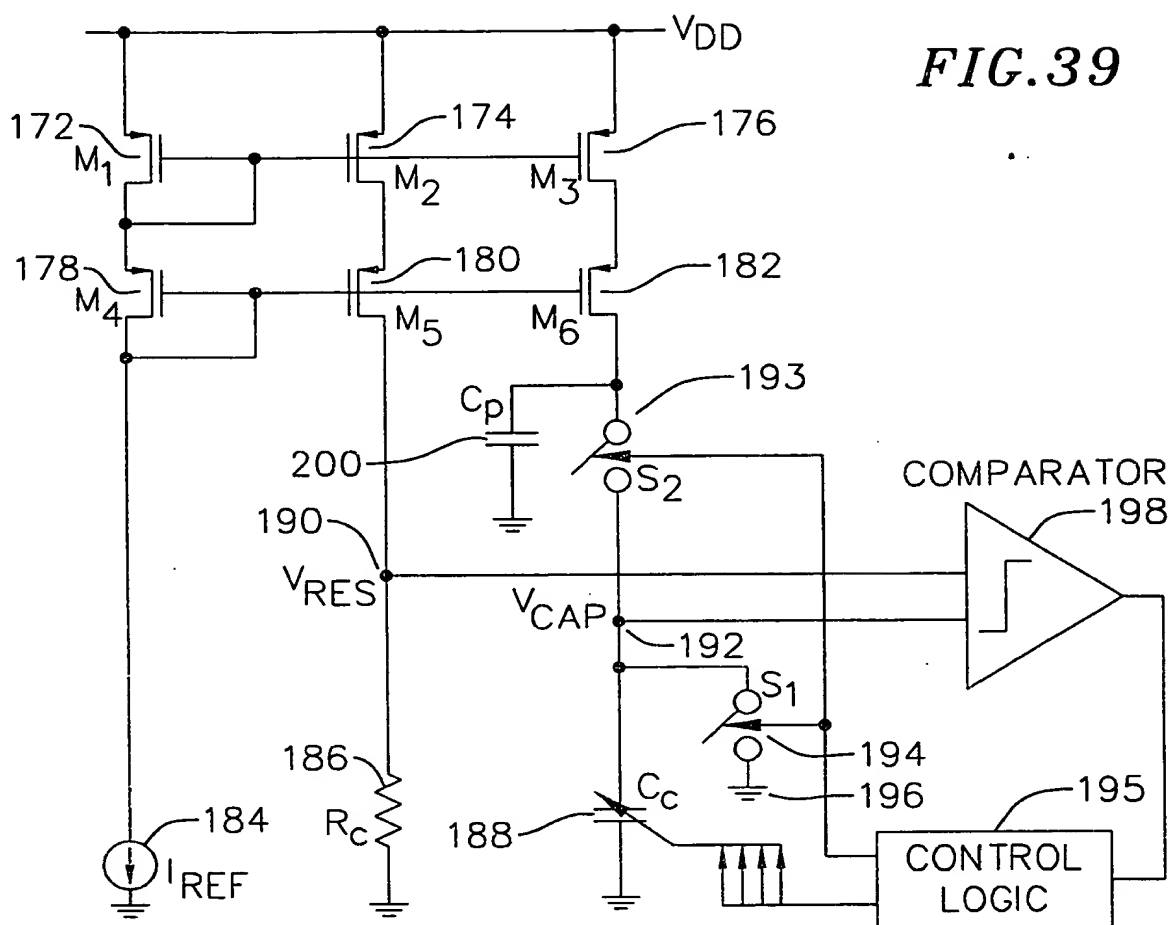




FIG. 43

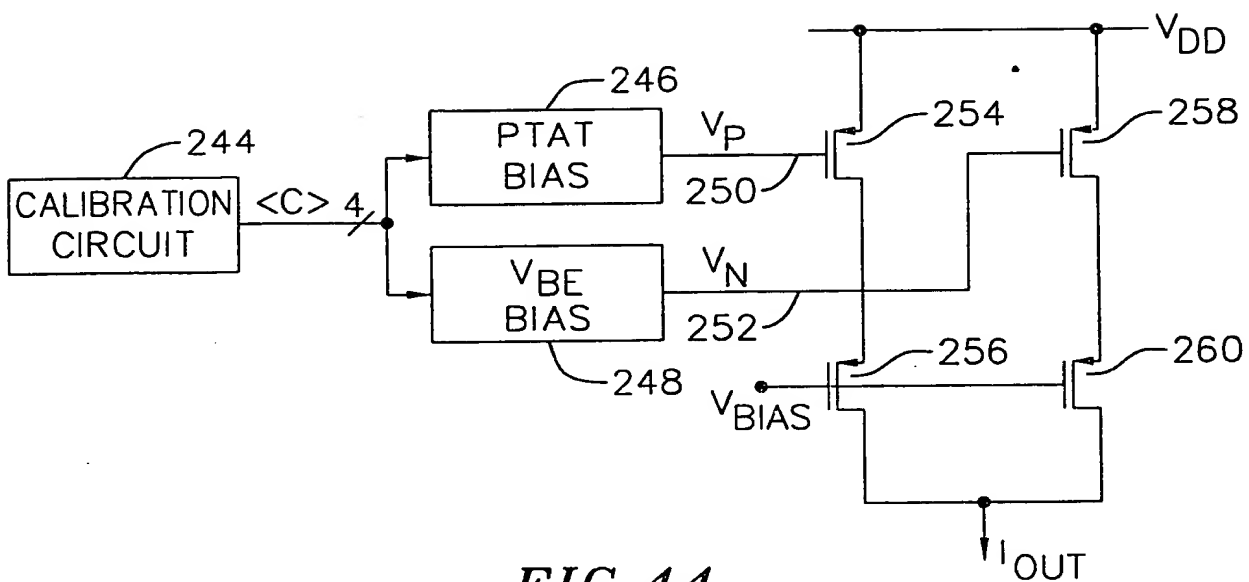


FIG. 44

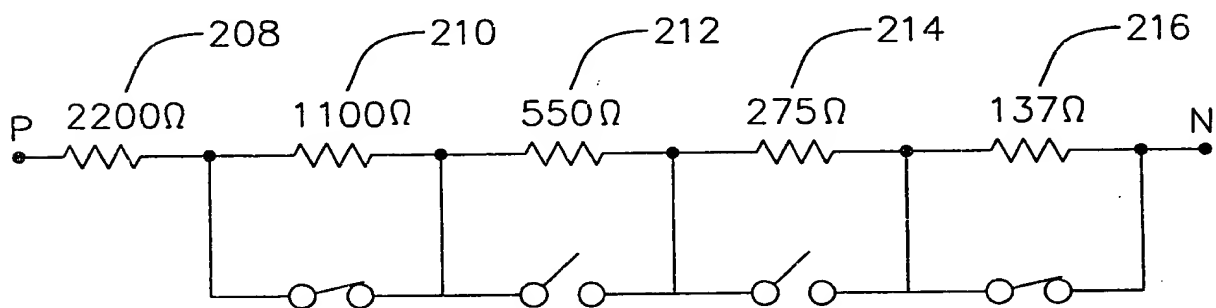
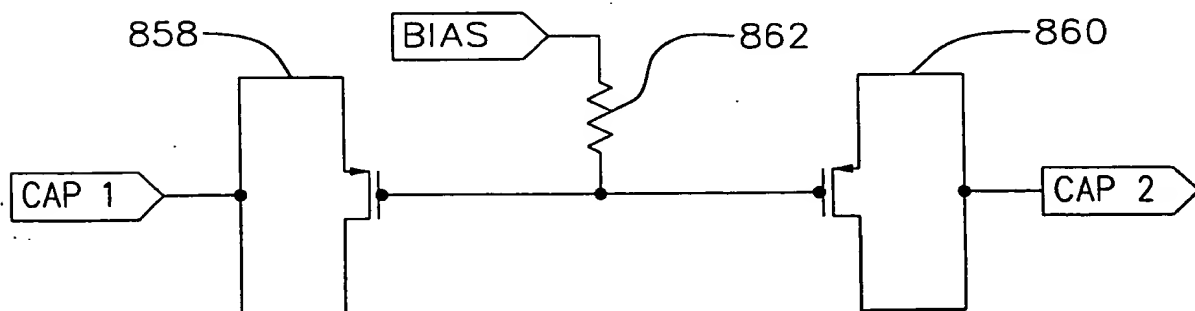
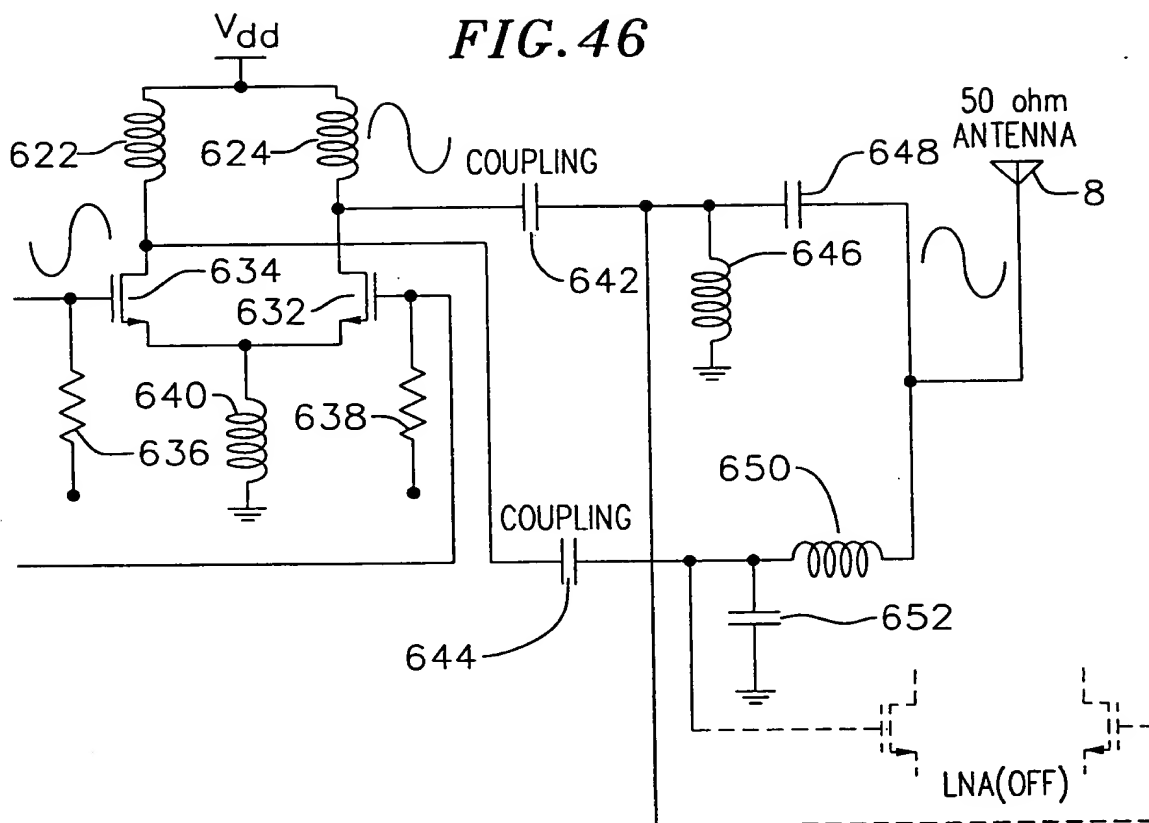


FIG. 45



**FIG. 46**



**FIG. 47**

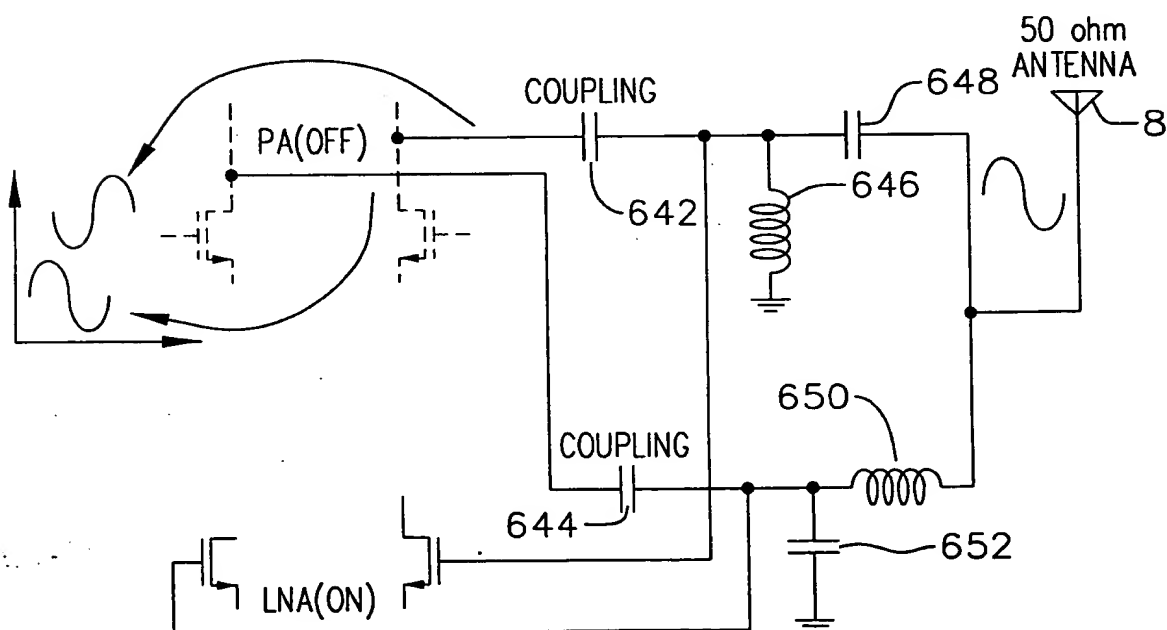
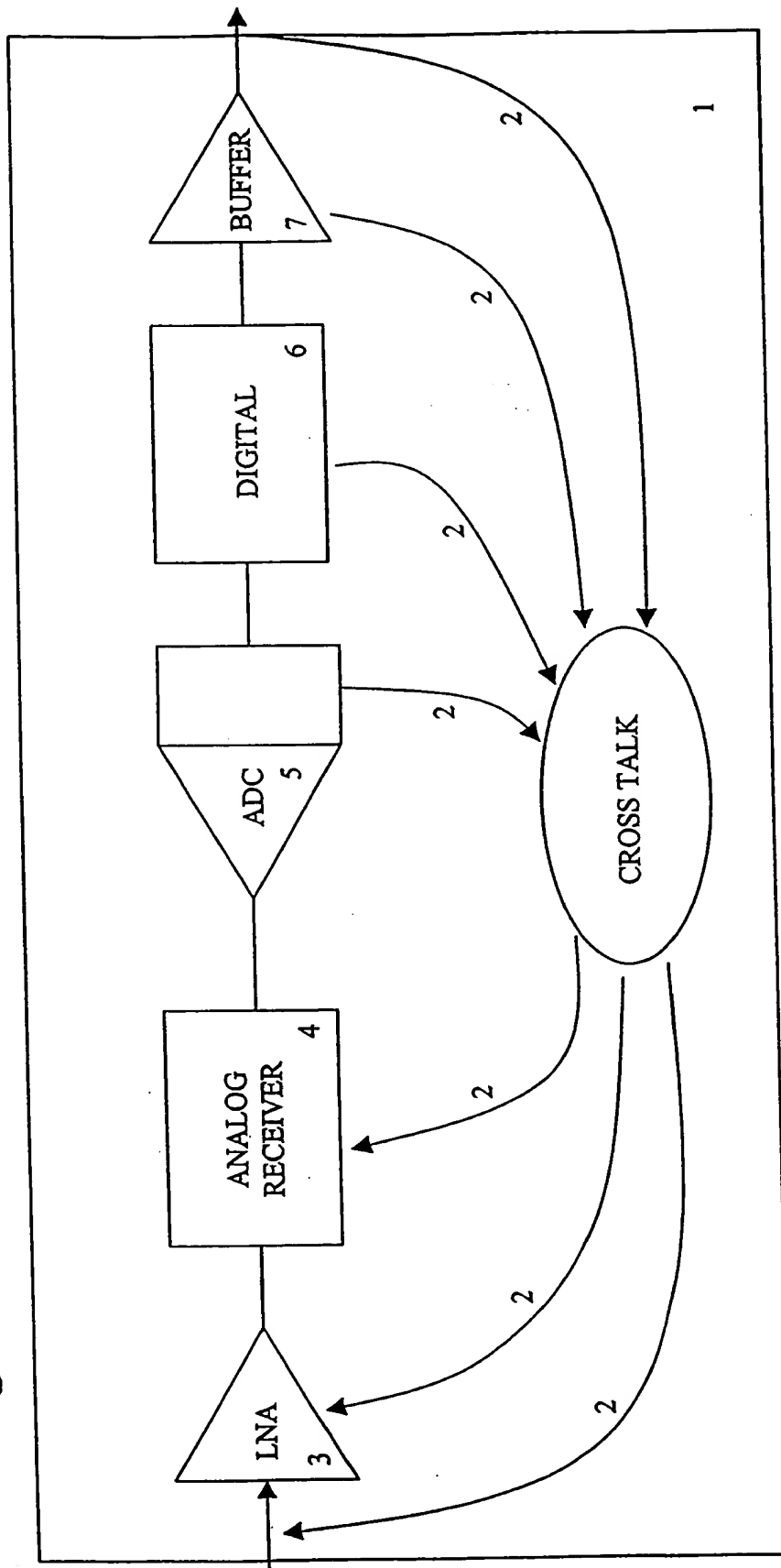
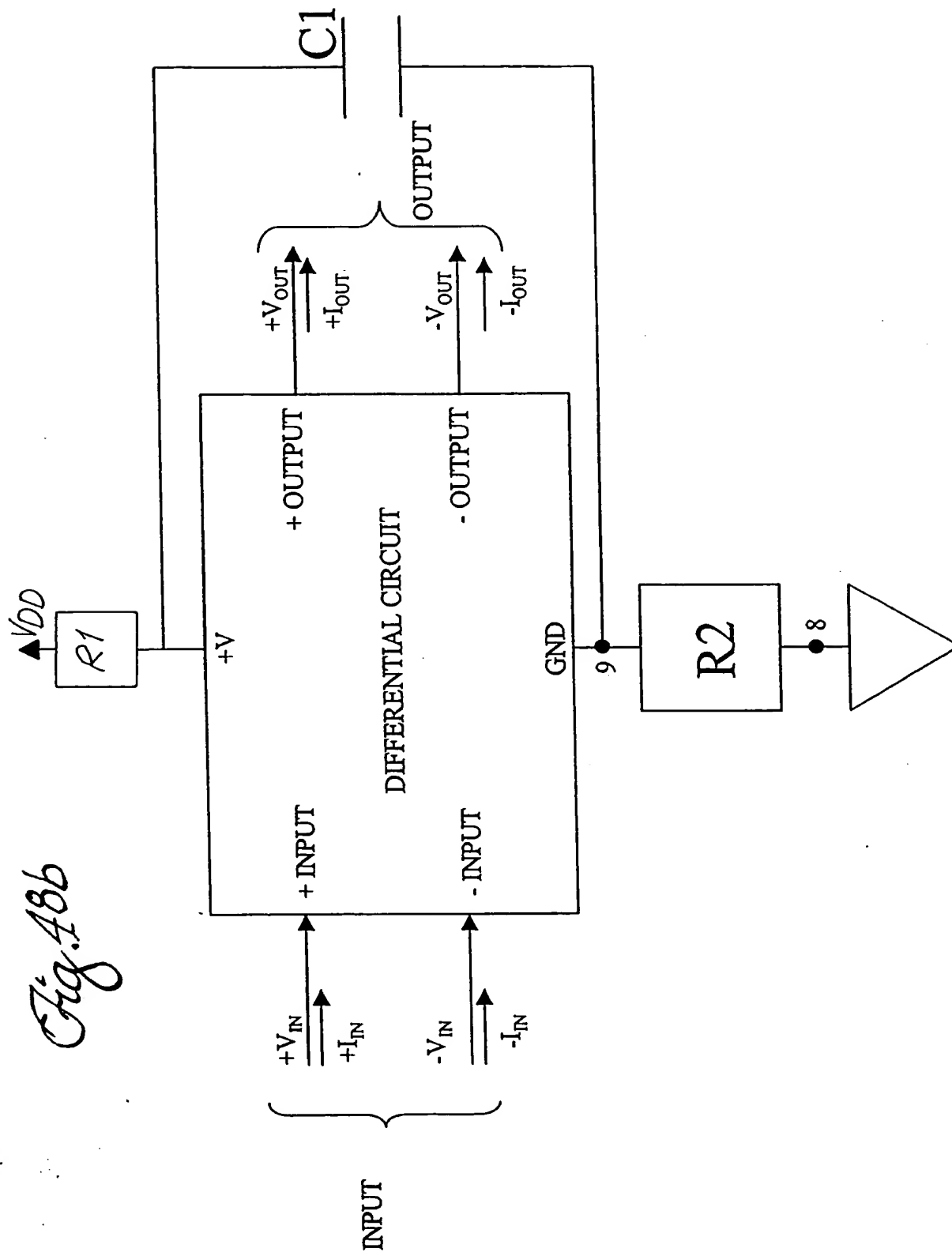
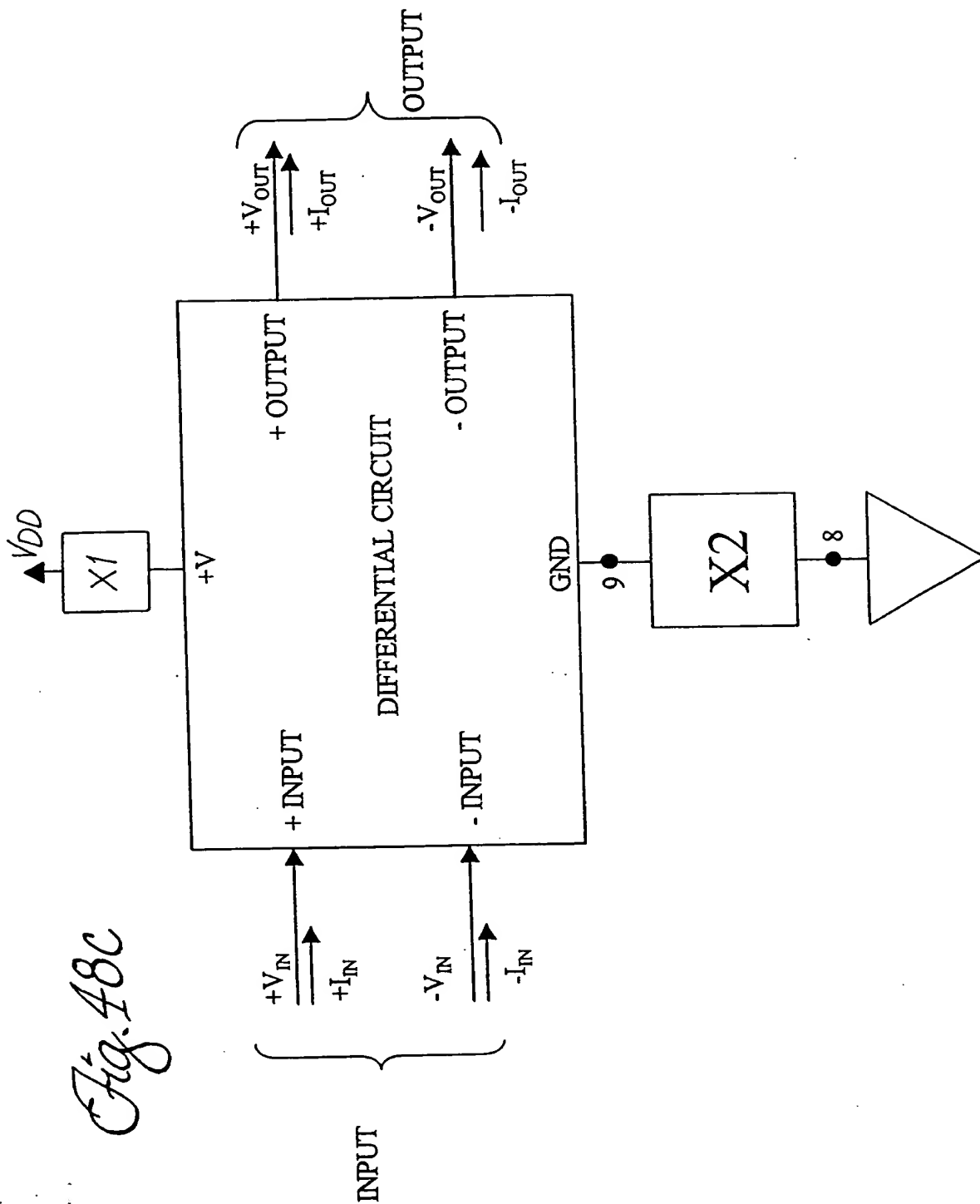


Fig. 48a









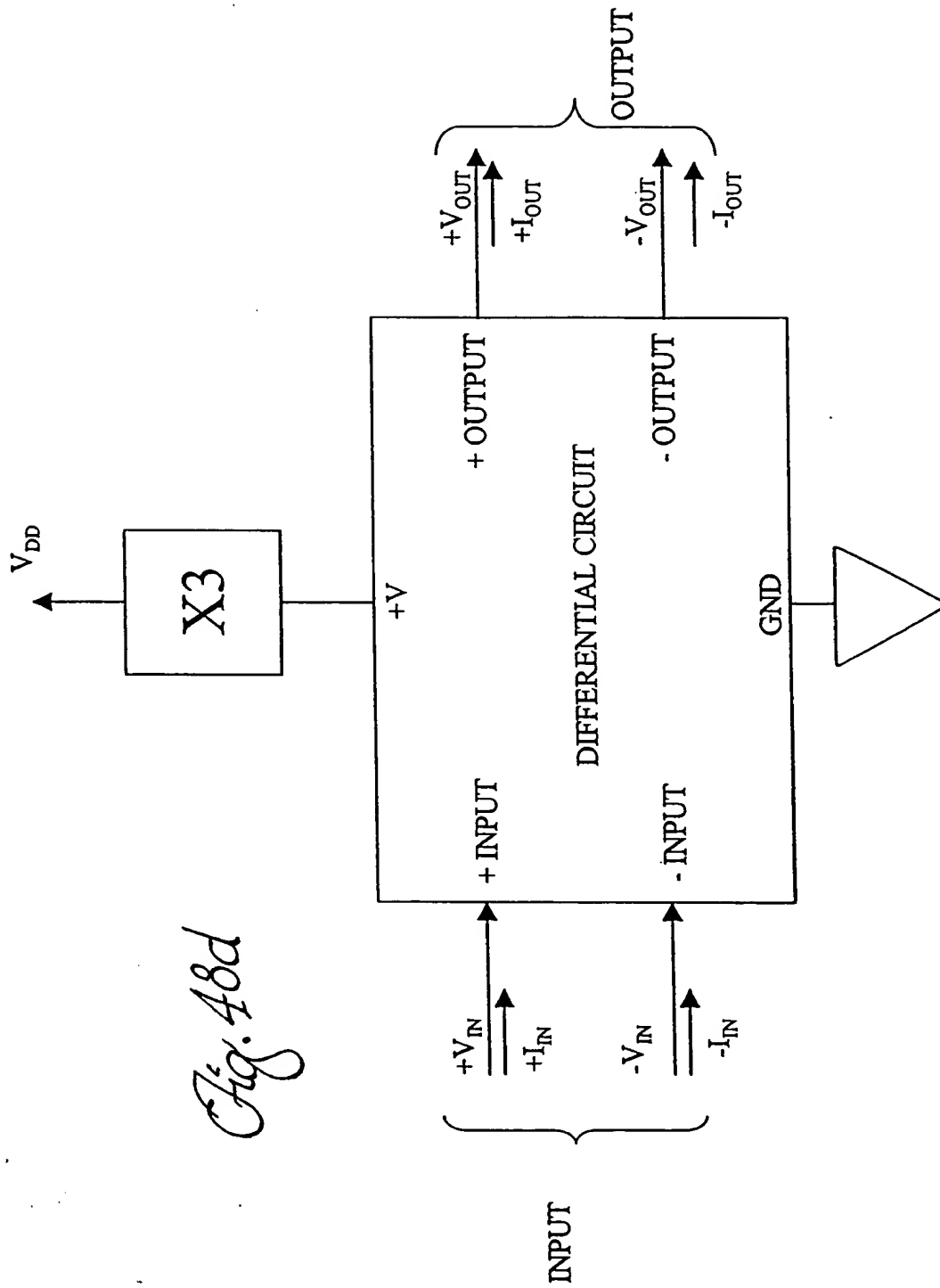


Fig. 48e

